

FAMILY HISTORY OF CANCER QUESTIONNAIRE 1
INTRODUCTION

CONSENT You are eligible for the Family Health Study. The first interview will take about 20 minutes. May we begin now?

YES 1
NO 2 (CALL BACK)

GO TO SECTION A.

FAMILY HISTORY OF CANCER QUESTIONNAIRE 1
SECTION A

INTRODUCTION:

You may not know the answers to all the questions I ask you. That’s okay, just give me your best guess or simply say that you don’t know. If you remember the answer to a question later in the interview, please let me know and I’ll record it.

First, I would like to ask you some questions about yourself.

A1. What is your date of birth?

_ _	-	_ _	-	_ _ _ _
MONTH		DAY		YEAR

BOX A-1

IF YEAR IN A1 = 7 OR 8 (RF OR DK), CONTINUE WITH A1a.
ELSE CATI WILL CALCULATE AGE BASED ON DOB OR YEAR OF BIRTH. IF AGE <25 OR >64, GO TO THANK04 (SEE SCREENER). ELSE CONTINUE WITH A2.

A1a. What is your age?

_ _
AGE

BOX A-2

IF AGE IN A1a = 7 OR 8 (RF OR DK), CONTINUE WITH A1b. ELSE, IF THE AGE IN A1a < 25 OR >64, GO TO THANK04 (SEE SCREENER).
ELSE CONTINUE WITH A2.

A1b. Would you describe yourself as:
[IF R SAYS RF OR DK, SAY: This information is important in order to continue with the interview.]

- | | |
|--|---|
| 25 to 34 years old,..... | 1 |
| 35 to 44 years old,..... | 2 |
| 45 to 54 years old, or..... | 3 |
| 55 to 64 years old?..... | 4 |
| YOUNGER THAN 25 OR OLDER THAN 64 | 5 |
| REFUSED | 7 |
| DON'T KNOW | 8 |

BOX A-3

If A1b = 5 (<25 OR > 64), GO TO THANK04 (SEE SCREENER).
IF A1b = 7, 8 (RF, DK), GO TO THANK03 (SEE SCREENER). ELSE, CONTINUE WITH A2.

A2. The next questions ask about cancer. Throughout this interview when we ask about cancer, include all types of cancer or malignant tumors.

Have you ever had cancer?

- YES 1 (GO TO A4)
- NO 2 (GO TO A3)
- REFUSED 7 (GO TO A3)
- DON'T KNOW 8 (GO TO A2a)

CANCER
STATUS
PROBE

A2a. IF R ANSWERS DK TO A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that you:

- Did have cancer, 1 (GO TO A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

A3. Would you say your chance of getting cancer in the future is:
[IF NEEDED, LOW =BELOW AVERAGE, MEDIUM =AVERAGE, HIGH =ABOVE AVERAGE.]

- Low, 1 (GO TO SECTION B)
- Medium, or 2 (GO TO SECTION B)
- High? 3 (GO TO SECTION B)

R’S FIRST REPORTED PRIMARY CANCER

A4. What type of cancer did you have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

BOX A-4

IF A4 = RF OR DK, GO TO A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING A4 PROBES

BODY
PART
PROBE

A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO A4d)
- DON'T KNOW 8 (GO TO A4d)

MELANOMA
PROBE

A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (A4b = 1 (YES) AND A4c = 2 (NO), GO TO A-9

A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX A-6

IF AGE OR YEAR WAS GIVEN IN A5, GO TO A6. ELSE CONTINUE WITH A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

A5a. Can you give me an estimate of when you were diagnosed? [IF NEEDED: Were you.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In your teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ...10	1890's 19	1990's 19

RF..... 97
DK 98

BOX A-7

IF AGE RANGE IN A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO A6.
IF A5a = 97 OR 98 (DK OR RF), GO TO A5c. ELSE, CONTINUE WITH A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

A5b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN A5b},..... 1 (GO TO A6)
Mid {AGE RANGE/YEAR RANGE IN A5b}, or 2 (GO TO A6)
Late {AGE RANGE/YEAR RANGE IN A5b} 3 (GO TO A6)

DIAGNOSIS
AGE/YEAR
PROBE C

A5c. Would you say that you were under 50 when you were diagnosed with this cancer, or were you 50 or older?

UNDER AGE 50 1
AGE 50 OR OLDER 2

A6. Where were you living when this {CANCER TYPE/SITE} was first diagnosed, that is, in what state?

|_|_|_|
STATE

DK 8 (GO TO A8)
RF 7 (GO TO A8)
OTHER (SPECIFY) _____ 91

A7. And was the doctor or medical facility that made the diagnosis located in {FULL NAME OF PLACE GIVEN IN A6}?

YES 1 (GO TO A9)
NO 2
DK 8 (GO TO A9)
RF 7 (GO TO A9)

A8. Where was the doctor of medical facility that made the diagnosis located, that is, in what state?

|_|_|_|
STATE

OTHER (SPECIFY) _____ 91

A9. Have you ever had any other kind of cancer?

YES 1 (GO TO A10)
NO 2 (GO TO SECTION B)
REFUSED 7 (GO TO SECTION B)
DON'T KNOW 8 (GO TO A9a)

A9a. IF R ANSWERS DK TO A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that you

Did have another cancer, 1 (GO TO A10)
Did not have another cancer, or 2 (GO TO SECTION B)
You're not sure? 3 (GO TO SECTION B)

MULTIPLE
PRIMARY
PROBE

R’S SECOND REPORTED PRIMARY CANCER

A10. What type of cancer did you have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX A-8

IF A4 = RF OR DK, GO TO A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING A10 PROBES

BODY
PART
PROBE

A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES	1
NO	2 (GO TO A10d)
DON'T KNOW	8 (GO TO A10d)

MELANOMA
PROBE

A10c. Was it melanoma?

YES	1
NO	2
REFUSED	7
DON'T KNOW	8

A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX A-9

IF CANCER IS NON MELANOMA SKIN CANCER (A10b=1 AND A10c=2), GO TO A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (A10b=1 AND A10c=1, 7, OR 8), GO TO A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN A10e

NOTE: THE INTERVIEWER WILL CODE A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO A11)

A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO A15)
REFUSED 7
DON'T KNOW 8

A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX A-10
IF AGE OR YEAR WAS GIVEN IN A11, GO TO A12. ELSE CONTINUE WITH A11a.

A11a. Can you give me an estimate of when you were diagnosed? [IF NEEDED: Were you.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In your teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX A-11

IF A11a = 97 OR 98 (DK OR RF), GO TO A11c.
IF AGE RANGE IN A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO A12.
ELSE, CONTINUE WITH A11b.

A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN A11a},.....	1 (GO TO A12)
	Mid {AGE RANGE/YEAR RANGE IN A11a}, or	2 (GO TO A12)
	Late {AGE RANGE/YEAR RANGE IN A11a}	3 (GO TO A12)

A11c. Would you say that you were under 50 when you were diagnosed with this cancer, or were you 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

A12. Where were you living when this {CANCER TYPE/SITE} was first diagnosed, that is, in what state?

|_|_|
STATE

DK 8 (GO TO A14)
RF 7 (GO TO A14)
OTHER (SPECIFY) 91

A13. And was the doctor or medical facility that made the diagnosis located in {FULL NAME OF PLACE GIVEN IN A12}?

YES 1 (GO TO A15)
NO 2
DK 8 (GO TO A15)
RF 7 (GO TO A15)

A14. Where was the doctor of medical facility that made the diagnosis located, that is, in what state?

|_|_|
STATE

OTHER (SPECIFY) _____ 91

A15. [IF COMING FROM A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] have you ever had any other kind of cancer?

- YES 1 (GO TO BOX A-12)
- NO 2 (GO TO BOX A-13)
- REFUSED 7 (GO TO BOX A-13)
- DON'T KNOW 8 (GO TO A15a)

BOX A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO A17 TO COLLECT THIRD PRIMARY CANCER

MULTIPLE
PRIMARY
PROBE

A15a. IF R ANSWERS DK TO A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that you

- Did have another cancer, 1 (GO TO BOX A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX A-13

IF R'S FIRST REPORTED CANCER IS A SKIN CANCER (A4 = 1), GO TO SECTION B. ELSE, GO TO A16.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK A16a.

A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES
FOR FIRST
PRIMARY

YES 1
NO 2 (SECTION B)

A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1 (SECTION B)
SPREAD THERE 2 (SECTION B)

R’S THIRD REPORTED PRIMARY CANCER

A17. What type of cancer did you have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX A-14

IF A17 = RF OR DK, GO TO A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING A17 PROBES

BODY
PART
PROBE

A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO A17d)
DON'T KNOW 8 (GO TO A17d)

MELANOMA
PROBE

A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX A-15

IF CANCER IS NON MELANOMA SKIN CANCER (A17b=1 AND A17c=2), GO TO BOX A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (A17b=1 AND A17c=1, 7, OR 8), GO TO A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN A17e

NOTE: THE INTERVIEWER WILL CODE A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO A18)

A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO A22)
REFUSED 7
DON'T KNOW 8

A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX A-16
IF AGE OR YEAR WAS GIVEN IN A18, GO TO A19. ELSE CONTINUE WITH A18a.

A18a. Can you give me an estimate of when you were diagnosed? [IF NEEDED: Were you.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In your teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX A-17

IF A18a = 97 OR 98 (DK OR RF), GO TO A18c.
IF AGE RANGE IN A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO A19.
ELSE, CONTINUE WITH A18b.

A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN A18a},.....	1 (GO TO A19)
	Mid {AGE RANGE/YEAR RANGE IN A18a}, or	2 (GO TO A19)
	Late {AGE RANGE/YEAR RANGE IN A18a}	3 (GO TO A19)

A18c. Would you say that you were under 50 when you were diagnosed with this cancer, or were you 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

A19. Where were you living when this {CANCER TYPE/SITE} was first diagnosed, that is, in what state?

STATE
DK 8 (GO TO A21)
RF 7 (GO TO A21)
OTHER (SPECIFY) _____ 91

A20. And was the doctor or medical facility that made the diagnosis located in {FULL NAME OF PLACE GIVEN IN A19}?

- YES 1 (GO TO BOX A-18)
- NO 2
- DK 8 (GO TO BOX A-18)
- RF 7 (GO TO BOX A-18)

A21. Where was the doctor of medical facility that made the diagnosis located, that is, in what state?

STATE

OTHER (SPECIFY) _____ 91

BOX A-18

GO TO BOX A-19

A22. I won't ask any other questions about this cancer since it's not the original cancer site, but have you ever had any other kind of cancer?

- YES 1 (GO TO A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX A-19)
- REFUSED 7 (GO TO BOX A-19)
- DON'T KNOW 8 (GO TO A22a)

MULTIPLE
PRIMARY
PROBE

A22a. IF R ANSWERS DK TO A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that you

- Did have another cancer, 1 (GO TO A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX A-19

IF R'S FIRST REPORTED CANCER IS A SKIN CANCER (A4 = 1), GO TO SECTION B. ELSE, GO TO A23.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK A23a.

A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (SECTION B)

A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1 (SECTION B)
SPREAD THERE 2 (SECTION B)

SECTION B (DAUGHTERS AND SONS)

INTRODUCTION:

The following questions are about your blood relatives including your children, brothers, sisters, nieces, nephews, parents, grandparents, aunts and uncles. Please include all living and deceased relatives, even those who died as infants. Please include only biological or blood relatives. Do not include step or adopted relatives.

B1. Do you have any biological daughters?

YES 1
NO 2 (GO TO B3)

B2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

DAUGHTER 1: _____

DAUGHTER 2: _____

DAUGHTER 3: _____

DAUGHTER 4: _____

[UP TO DAUGHTER 16]

B3. Do you have any biological sons?

YES 1
NO 2 (GO TO BOX B-1)

B4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

SON 1: _____

SON 2: _____

SON 3: _____

SON 4: _____

[UP TO SON 16]

BOX B-1

IF B1 = 1 (YES) AND/OR B3 = 1 (YES), CONTINUE TO B5 FOR FIRST DAUGHTER/SON LISTED IN B2/B4.

ELSE, GO TO SECTION C.

B5. Is your {daughter/son} {First name} alive?

YES 1 (GO TO B6)
NO 2 (GO TO B7)
DK 8 (GO TO B6)
RF 7 (GO TO B6)

FOR LIVING DAUGHTER/SON:

B6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

 |_|_| OR |_|_|_|_|
 AGE YEAR

BOX B-2

IF BOTH AGE AND YEAR IN B6 = RF OR DK, GO TO B6a. ELSE, GO TO B-A2.

B6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,..... 0		
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties,..... 5	1840's 14	1940's 14
Sixties,..... 6	1850's 15	1950's 15
Seventies,..... 7	1860's 16	1960's 16
Eighties,..... 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX B-3

IF B6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO B-A2. ELSE, CONTINUE WITH B6b.

B6b. Would you say that was:

AGE/YOB
PROBE B

Early {AGE /YEAR RANGE IN B6a},..... 1 (GO TO B-A2)
Mid {AGE /YEAR RANGE IN B6a}, or 2 (GO TO B-A2)
Late {AGE / RANGE IN B6a}? 3 (GO TO B-A2)

FOR DECEASED SON/DAUGHTER:

B7. In what year was {she/he} born?

YEAR

BOX B-4

IF YEAR IS PROVIDED IN B7, GO TO B8. ELSE, CONTINUE WITH B7a.

B7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

1800's		YEAR RANGE	1900's	
		OR		
1800 to 1809	10		1900 to 1909	10
1810's	11		1910's	11
1820's	12		1920's	12
1830's	13		1930's	13
1840's	14		1940's	14
1850's	15		1950's	15
1860's	16		1960's	16
1870's	17		1970's	17
1880's	18		1980's	18
1890's	19		1990's	19

BOX B-5

IF B7a = RF OR DK, GO TO B8. ELSE, CONTINUE WITH B7b.

B7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN B7a}	1	(GO TO B8)
Mid {YEAR RANGE IN B7a} or.....	2	(GO TO B8)
Late {YEAR RANGE IN B7a}.....	3	(GO TO B8)

B8. At what age or in what year did your {daughter/son} {First name} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

AGE

OR

YEAR

BOX B-6

IF AGE OR YEAR IS PROVIDED IN B8, GO TO B-A2. ELSE, CONTINUE WITH B8a.

B8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE/YOD
PROBE A

AGE RANGE		OR	YEAR RANGE		
A child under 13,.....	0	1800's	OR	1900's	
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX B-7

IF B8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO B-A2. ELSE, CONTINUE WITH B8b.

AGE/YOD
PROBE B

B8b. Would you say that was:

- Early {AGE /YEAR RANGE IN B8a},..... 1
Mid {AGE YEAR RANGE IN B8a}, or 2
Late {AGE /YEAR RANGE IN B8a}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION B-A1

B-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO B-A4)
- NO 2 (GO TO BOX B-A-1)
- REFUSED 7 (GO TO BOX B-A-1)
- DON'T KNOW 8 (GO TO B-A2a)

CANCER
STATUS
PROBE

B-A2a. IF R ANSWERS DK TO B-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO B-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX B-A-1

GO TO B5 FOR NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER, GO TO SECTION C

SON/DAUGHTER'S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION B-A3.

B-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX B-A-2 OR B-A-3

BOX B-A-4

IF B-A4 = RF OR DK, GO TO B-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING B-A4 PROBES

BODY
PART
PROBE

B-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

B-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO B-A4d)
- DON'T KNOW 8 (GO TO B-A4d)

MELANOMA
PROBE

B-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

B-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX B-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (B-A4b = 1 (YES) AND B-A4c = 2 (NO)), GO TO B-A9

B-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX B-A-6

IF AGE OR YEAR WAS GIVEN IN B-A5, GO TO B-A9. ELSE CONTINUE WITH B-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

B-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ...10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX B-A-7

IF AGE RANGE IN B-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO B-A9.
IF B-A5a = 97 OR 98 (DK OR RF), GO TO B-A5c. ELSE, CONTINUE WITH B-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

B-A5b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN B-A5a}, 1 (GO TO B-A9)
- Mid {AGE RANGE/YEAR RANGE IN B-A5a}, or..... 2 (GO TO B-A9)
- Late {AGE RANGE/YEAR RANGE IN B-A5a}..... 3 (GO TO B-A9)

DIAGNOSIS
AGE/YEAR
PROBE C

B-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

- UNDER AGE 50 1
- AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS B-A6, B-A7, OR B-A8

B-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO B-A10)
- NO 2 (GO TO BOX B-A-7A)
- REFUSED 7 (GO TO BOX B-A-7A)
- DON'T KNOW 8 (GO TO B-A9a)

B-A9a. IF R ANSWERS DK TO B-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE: _____

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO B-A10)
- Did not have another cancer, or 2 (GO TO BOX B-A-7A)
- You're not sure? 3 (GO TO BOX B-A-7A)

MULTIPLE
PRIMARY
PROBE

BOX B-A-7A

GO TO B5 FOR NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER, GO TO SECTION C.

SON/DAUGHTER'S SECOND REPORTED PRIMARY CANCER

B-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX B-A-8

IF B-A10 = RF OR DK, GO TO B-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING B-A10 PROBES

BODY
PART
PROBE

B-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

B-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO B-A10d)
DON'T KNOW 8 (GO TO B-A10d)

MELANOMA
PROBE

B-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

B-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX B-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (B-A10b=1 AND B-A10c=2), GO TO B-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (B-A10b=1 AND B-A10c=1, 7, OR 8), GO TO B-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN B-A10e

NOTE: THE INTERVIEWER WILL CODE B-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK B-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

B-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO B-A11)

B-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO B-A15)
REFUSED 7
DON'T KNOW 8

B-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX B-A-10

IF AGE OR YEAR WAS GIVEN IN B-A11, GO TO B-A15. ELSE CONTINUE WITH B-A11a.

B-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX B-A-11

IF B-A11a = 97 OR 98 (DK OR RF), GO TO B-A11c.
IF AGE RANGE IN B-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO B-A15.
ELSE, CONTINUE WITH B-A11b.

B-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN B-A11a},	1 (GO TO B-A15)
	Mid {AGE RANGE/YEAR RANGE IN B-A11a}, or	2 (GO TO B-A15)
	Late {AGE RANGE/YEAR RANGE IN B-A11a}.....	3 (GO TO B-A15)

B-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS B-A12, B-A13, OR B-A14.

B-A15. [IF COMING FROM B-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX B-A-12)
- NO 2 (GO TO BOX B-A-13)
- REFUSED 7 (GO TO BOX B-A-13)
- DON'T KNOW 8 (GO TO B-A15a)

BOX B-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO B-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO B-A17 TO COLLECT THIRD PRIMARY CANCER

MULTIPLE
PRIMARY
PROBE

B-A15a. IF R ANSWERS DK TO B-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO BOX B-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX B-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (B-A4b = 1), GO TO NEXT SON/DAUGHTER. ELSE, GO TO B-A16.

IF NO MORE SON/DAUGHTER GO TO SECTION C.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE B-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK B-A16a.

B-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO BOX B-A-13A)

B-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

METASTATIC
PROBES
FOR FIRST
PRIMARY

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX B-A-13A

GO TO B5 FOR NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER, GO TO SECTION C.

DAUGHTER’S/SON’S THIRD REPORTED PRIMARY CANCER

B-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE:_____

BOX B-A-14

IF B-A17 = RF OR DK, GO TO B-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING B-A17 PROBES

BODY
PART
PROBE

B-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

B-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO B-A17d)
- DON'T KNOW 8 (GO TO B-A17d)

MELANOMA
PROBE

B-A17c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

B-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX B-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (B-A17b=1 AND B-A17c=2), GO TO BOX B-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (B-A17b=1 AND B-A17c=1, 7, OR 8), GO TO B-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN B-A17e.

NOTE: THE INTERVIEWER WILL CODE B-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK B-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES
FOR THIRD
PRIMARY

B-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

- YES 1
NO 2 (GO TO B-A18)

B-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

- STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO B-A22)
REFUSED 7
DON'T KNOW 8

B-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX B-A-16

IF AGE OR YEAR WAS GIVEN IN B-A18, GO TO BOX B-A-19. ELSE CONTINUE WITH B-A18a.

B-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX B-A-17

IF B-A18a = 97 OR 98 (DK OR RF), GO TO B-A18c.
IF AGE RANGE IN B-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX B-A-19.
ELSE, CONTINUE WITH B-A18b.

B-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN B-A18a},	1 (GO TO BOX B-A-19)
	Mid {AGE RANGE/YEAR RANGE IN B-A18a}, or	2 (GO TO BOX B-A-19)
	Late {AGE RANGE/YEAR RANGE IN B-A18a}.....	3 (GO TO BOX B-A-19)

B-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX B-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX B-A-19)

NOTE: THERE ARE NO QUESTIONS B-A19, B-A20, OR B-A21 AND NO BOX B-A-18.

B-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO B-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX B-A-19)
- REFUSED 7 (GO TO BOX B-A-19)
- DON'T KNOW 8 (GO TO B-A22a)

B-A22a. IF R ANSWERS DK TO B-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO B-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX B-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (B-A4b = 1), GO TO B5 FOR NEXT SON/DAUGHTER. ELSE, GO TO B-A23.

IF NO MORE SON/DAUGHTER GO TO SECTION C.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE B-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK B-A23a.

B-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX B-A-20)

B-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX B-A-20

GO TO B5 FOR NEXT SON/DAUGHTER. IF NO MORE/ SON DAUGHTER, GO TO SECTION C.

SECTION C (FULL SISTERS AND BROTHERS)

INTRODUCTION:

Now I am going to ask you about your full sisters and brothers, who have the same biological mother and father as you.

C1. Do you have any full sisters?

YES 1
NO 2 (GO TO C3)

C2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

SISTER 1: _____

SISTER 2: _____

SISTER 3: _____

SISTER 4: _____

[UP TO SISTER 16]

C3. Do you have any full brothers?

YES 1
NO 2 (GO TO BOX C-1)

C4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

BROTHER 1: _____

BROTHER 2: _____

BROTHER 3: _____

BROTHER 4: _____

[UP TO BROTHER 16]

BOX C-1

IF C1 = 1 (YES) AND/OR C3 = 1 (YES), CONTINUE TO C5 FOR FIRST
SISTER/BROTHER LISTED IN C2/C4.

ELSE, GO TO SECTION F.

FOR DECEASED BROTHER/SISTER:

C7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX C-4

IF YEAR IS PROVIDED IN C7, GO TO C8. ELSE, CONTINUE WITH C7a.

C7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE				
1800's		OR	1900's	
1800 to 1809	10		1900 to 1909.....	10
1810's.....	11		1910's	11
1820's.....	12		1920's	12
1830's.....	13		1930's	13
1840's.....	14		1940's	14
1850's.....	15		1950's	15
1860's.....	16		1960's	16
1870's.....	17		1970's	17
1880's.....	18		1980's	18
1890's.....	19		1990's	19

BOX C-5

IF C7a = RF OR DK, GO TO C8. ELSE, CONTINUE WITH C7b.

C7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN C7a}	1	(GO TO C8)
Mid {YEAR RANGE IN C7a} or	2	(GO TO C8)
Late {YEAR RANGE IN C7a}	3	(GO TO C8)

C8. At what age or in what year did your {sister/brother} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_|_| OR |_|_|_|_|
AGE YEAR

BOX C-6

IF AGE OR YEAR IS PROVIDED IN C8, GO TO C-A2. ELSE, CONTINUE WITH C8a.

AGE/YOD
PROBE A

C8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR		YEAR RANGE	
		1800's		OR 1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX C-7

IF C8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO C-A2. ELSE, CONTINUE WITH C8b.

AGE/YOD
PROBE B

C8b. Would you say that was:

- Early {AGE /YEAR RANGE IN C8A}, 1
Mid {AGE YEAR RANGE IN C8A}, or 2
Late {AGE /YEAR RANGE IN C8A}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION C-A1

- C-A2. {Did/Has} {he/she} ever {have/had} cancer?
- | | |
|------------------|---------------------|
| YES | 1 (GO TO C-A4) |
| NO | 2 (GO TO BOX C-A-1) |
| REFUSED | 7 (GO TO BOX C-A-1) |
| DON'T KNOW | 8 (GO TO C-A2a) |

CANCER
STATUS
PROBE

C-A2a. IF R ANSWERS DK TO C-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE
HERE: _____

To the best of your knowledge, would you say that {he/she}:

- | | |
|--------------------------------------|----------------|
| Did have cancer, | 1 (GO TO C-A4) |
| Did <u>not</u> have cancer, or | 2 |
| You're not sure? | 3 |
| REFUSED | 7 |
| DON'T KNOW | 8 |

BOX C-A-1

GO TO C5 FOR NEXT BROTHER/SISTER.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

BROTHER/SISTER’S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION C-A3.

C-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX C-A-2 OR C-A-3

BOX C-A-4

IF C-A4 = RF OR DK, GO TO C-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING C-A4 PROBES

BODY
PART
PROBE

C-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

C-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO C-A4d)
- DON'T KNOW 8 (GO TO C-A4d)

MELANOMA
PROBE

C-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

C-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX C-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (C-A4b = 1 (YES) AND C-A4c = 2 (NO)), GO TO C-A9

C-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX C-A-6

IF AGE OR YEAR WAS GIVEN IN C-A5, GO TO C-A9. ELSE CONTINUE WITH C-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

C-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ...10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX C-A-7

IF AGE RANGE IN C-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO C-A9.
IF C-A5a = 97 OR 98 (DK OR RF), GO TO C-A5c. ELSE, CONTINUE WITH C-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

C-A5b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN C-A5A},..... 1 (GO TO C-A9)
- Mid {AGE RANGE/YEAR RANGE IN C-A5A}, or..... 2 (GO TO C-A9)
- Late {AGE RANGE/YEAR RANGE IN C-A5A} 3 (GO TO C-A9)

DIAGNOSIS
AGE/YEAR
PROBE C

C-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

- UNDER AGE 50 1
- AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS C-A6, C-A7, OR C-A8

C-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO C-A10)
- NO 2 (GO TO BOX C-A-7A)
- REFUSED 7 (GO TO BOX C-A-7A)
- DON'T KNOW 8 (GO TO C-A9a)

C-A9a. IF R ANSWERS DK TO C-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE: _____

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO C-A10)
- Did not have another cancer, or 2 (GO TO BOX C-A-7A)
- You're not sure? 3 (GO TO BOX C-A-7A)

BOX C-A-7A

GO TO C5 FOR NEXT BROTHER/SISTER.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

BROTHER/SISTER’S SECOND REPORTED PRIMARY CANCER

C-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX C-A-8

IF C-A10 = RF OR DK, GO TO C-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING C-A10 PROBES

BODY
PART
PROBE

C-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

C-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO C-A10d)
DON'T KNOW 8 (GO TO C-A10d)

MELANOMA
PROBE

C-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

C-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX C-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (C-A10b=1 AND C-A10c=2), GO TO C-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (C-A10b=1 AND C-A10c=1, 7, OR 8), GO TO C-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN C-A10e

NOTE: THE INTERVIEWER WILL CODE C-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK C-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

C-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO C-A11)

C-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO C-A15)
REFUSED 7
DON'T KNOW 8

C-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX C-A-10

IF AGE OR YEAR WAS GIVEN IN C-A11, GO TO C-A15. ELSE CONTINUE WITH C-A11a.

C-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX C-A-11

IF C-A11a = 97 OR 98 (DK OR RF), GO TO C-A11c.
IF AGE RANGE IN C-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO C-A15.
ELSE, CONTINUE WITH C-A11b.

C-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN C-A11a},	1 (GO TO C-A15)
	Mid {AGE RANGE/YEAR RANGE IN C-A11a}, or	2 (GO TO C-A15)
	Late {AGE RANGE/YEAR RANGE IN C-A11a}	3 (GO TO C-A15)

C-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS C-A12, C-A13, OR C-A14.

C-A15. [IF COMING FROM C-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX C-A-12)
- NO 2 (GO TO BOX C-A-13)
- REFUSED 7 (GO TO BOX C-A-13)
- DON'T KNOW 8 (GO TO C-A15a)

BOX C-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO C-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO C-A17 TO COLLECT THIRD PRIMARY CANCER

C-A15a. IF R ANSWERS DK TO C-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX C-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX C-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (C-A4b = 1), GO TO NEXT BROTHER/SISTER. ELSE, GO TO C-A16.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE C-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK C-A16a.

C-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO BOX C-A-13A)

METASTATIC
PROBES FOR
FIRST
PRIMARY

C-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX C-A-13A

GO TO C5 FOR NEXT BROTHER/SISTER.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

SISTER'S/BROTHER'S THIRD REPORTED PRIMARY CANCER

C-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX C-A-14

IF C-A17 = RF OR DK, GO TO C-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING C-A17 PROBES

BODY
PART
PROBE

C-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

C-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO C-A17d)
DON'T KNOW 8 (GO TO C-A17d)

MELANOMA
PROBE

C-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

C-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX C-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (C-A17b=1 AND C-A17c=2), GO TO BOX C-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (C-A17b=1 AND C-A17c=1, 7, OR 8), GO TO C-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN C-A17e.

NOTE: THE INTERVIEWER WILL CODE C-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK C-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

C-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

- YES 1
NO 2 (GO TO C-A18)

C-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

- STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO C-A22)
REFUSED 7
DON'T KNOW 8

C-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX C-A-16

IF AGE OR YEAR WAS GIVEN IN C-A18, GO TO BOX C-A-19. ELSE CONTINUE WITH C-A18a.

C-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX C-A-17

IF C-A18a = 97 OR 98 (DK OR RF), GO TO C-A18c.
IF AGE RANGE IN C-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX C-A-19.
ELSE, CONTINUE WITH C-A18b.

C-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN C-A18a},	1 (GO TO BOX C-A-19)
	Mid {AGE RANGE/YEAR RANGE IN C-A18a}, or	2 (GO TO BOX C-A-19)
	Late {AGE RANGE/YEAR RANGE IN C-A18a}	3 (GO TO BOX C-A-19)

C-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX C-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX C-A-19)

NOTE: THERE ARE NO QUESTIONS C-A19, C-A20, OR C-A21 AND NO BOX C-A-18.

C-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO C-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX C-A-19)
- REFUSED 7 (GO TO BOX C-A-19)
- DON'T KNOW 8 (GO TO C-A22a)

C-A22a. IF R ANSWERS DK TO C-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO C-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX C-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (C-A4b = 1), GO TO C5 FOR NEXT BROTHER/SISTER. ELSE, GO TO C-A23.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE C-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK C-A23a.

C-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX C-A-20)

C-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX C-A-20

GO TO C5 FOR NEXT BROTHER/SISTER.

IF NO MORE BROTHER/SISTER, AND R REPORTED ONE OR MORE SISTERS (C1=1) GO TO SECTION D. ELSE IF R HAS NO SISTERS, BUT REPORTED ONE OR MORE BROTHERS (D3=1), GO TO SECTION E. ELSE IF R HAS NO SISTERS OR BROTHERS GO TO SECTION F.

SECTION D (SISTER'S DAUGHTERS AND SONS)

INTRODUCTION:

Now I would like to ask you about the biological children of your full sisters, that is, your nieces and nephews.

D1. Does your sister (SISTER'S FIRST NAME) have any biological daughters?

YES 1
NO 2 (GO TO D3)

D2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

SISTER'S DAUGHTER 1: _____

SISTER'S DAUGHTER 2: _____

SISTER'S DAUGHTER 3: _____

SISTER'S DAUGHTER 4: _____

[UP TO SISTER'S DAUGHTER 16]

D3. Do your sister (SISTER'S FIRST NAME) have any biological sons?

YES 1
NO 2 (GO TO BOX D-1)

D4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

SISTER'S SON 1: _____

SISTER'S SON 2: _____

SISTER'S SON 3: _____

SISTER'S SON 4: _____

[UP TO SISTER'S SON 16]

BOX D-1

IF D1 = 1 (YES) AND/OR D3 = 1(YES), CONTINUE TO D5 FOR THIS SISTER'S FIRST DAUGHTER/SON LISTED IN D2/D4.

ELSE, IF THIS SISTER HAS NO DAUGHTERS (D1=2, 7,8) OR SONS (D3=2, 7,8) GO TO D1 TO ASK ABOUT NEXT SISTER'S DAUGHTERS/ SONS.

ELSE, IF THERE ARE NO MORE SISTERS, AND R DOES HAVE BROTHERS GO TO SECTION E. ELSE IF THERE ARE NO MORE SISTERS AND R DOES NOT HAVE ANY BROTHERS, GO TO SECTION F.

D5. Is your {sister's daughter/sister's son} {FIRST NAME} alive?

YES 1 (GO TO D6)
NO 2 (GO TO D7)
DK 8 (GO TO D6)
RF 7 (GO TO D6)

FOR LIVING SISTER'S DAUGHTER/SISTER'S SON:

D6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

AGE OR _____
YEAR

BOX D-2

IF BOTH AGE AND YEAR IN D6 = RF OR DK, GO TO D6a. ELSE, GO TO D-A2.

D6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE		OR		YEAR RANGE	
		1800's		OR 1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX D-3

IF D6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO D-A2. ELSE, CONTINUE WITH D6b.

D6b. Would you say that was:

AGE/YOB
PROBE B

- Early {AGE /YEAR RANGE IN D6a},..... 1 (GO TO D-A2)
Mid {AGE /YEAR RANGE IN D6a}, or..... 2 (GO TO D-A2)
Late {AGE / RANGE IN D6a}?..... 3 (GO TO D-A2)

FOR DECEASED SISTER'S DAUGHTER/SISTER'S SON:

D7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX D-4

IF YEAR IS PROVIDED IN D7, GO TO D8. ELSE, CONTINUE WITH D7a.

D7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

		YEAR RANGE	
		OR	
1800's		1900's	
1800 to 1809	10	1900 to 1909	10
1810's.....	11	1910's	11
1820's.....	12	1920's	12
1830's.....	13	1930's	13
1840's.....	14	1940's	14
1850's.....	15	1950's	15
1860's.....	16	1960's	16
1870's.....	17	1970's	17
1880's.....	18	1980's	18
1890's.....	19	1990's	19

BOX D-5

IF D7a = RF OR DK, GO TO D8. ELSE, CONTINUE WITH D7b.

D7b. Would you say that was:

YOB
PROBE B

- Early {YEAR RANGE IN D7a} 1 (GO TO D8)
Mid {YEAR RANGE IN D7a} or 2 (GO TO D8)
Late {YEAR RANGE IN D7a} 3 (GO TO D8)

D8. At what age or in what year did your {sister's daughter/sister's son} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

OR

AGE

YEAR

BOX D-6

IF AGE OR YEAR IS PROVIDED IN D8, GO TO D-A2. ELSE, CONTINUE WITH D8a.

D8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE/YOD
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,..... 0		
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties,..... 5	1840's 14	1940's 14
Sixties,..... 6	1850's 15	1950's 15
Seventies,..... 7	1860's 16	1960's 16
Eighties,..... 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX D-7

IF D8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO D-A2. ELSE, CONTINUE WITH D8b.

AGE/YOD
PROBE B

D8b. Would you say that was:

Early {AGE /YEAR RANGE IN D8A}, 1
Mid {AGE YEAR RANGE IN D8A}, or 2
Late {AGE /YEAR RANGE IN D8A}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION D-A1

D-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO D-A4)
- NO 2 (GO TO BOX D-A-1)
- REFUSED 7 (GO TO BOX D-A-1)
- DON'T KNOW 8 (GO TO D-A2a)

CANCER
STATUS
PROBE

D-A2a. IF R ANSWERS DK TO D-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO D-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX D-A-1

GO TO D5 FOR SISTER'S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER'S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

SON/DAUGHTER'S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION D-A3.

D-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX D-A-2 OR D-A-3

BOX D-A-4

IF D-A4 = RF OR DK, GO TO D-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING D-A4 PROBES

BODY
PART
PROBE

D-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

D-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO D-A4d)
DON'T KNOW 8 (GO TO D-A4d)

MELANOMA
PROBE

D-A4c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

D-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX D-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (D-A4b = 1 (YES) AND D-A4c = 2 (NO)), GO TO D-A9

IF AGE OR YEAR WAS GIVEN IN D-A5, GO TO D-A9. ELSE CONTINUE WITH D-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

D-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE

OR

YEAR RANGE

A child under 13,.....	0
In {his/her} teens,.....	1
Twenties,.....	2
Thirties,.....	3
Forties,	4
Fifties,	5
Sixties,	6
Seventies,	7
Eighties,.....	8
Nineties, or.....	9
One hundred or more? ...	10

1800's

OR

1900's

1800 to 1809	10
1810's	11
1820's	12
1830's	13
1840's	14
1850's	15
1860's	16
1870's	17
1880's	18
1890's	19

1900 to 1909.....	10
1910's.....	11
1920's.....	12
1930's.....	13
1940's.....	14
1950's.....	15
1960's.....	16
1970's.....	17
1980's.....	18
1990's.....	19

RF.....	97
DK.....	98

BOX D-A-7

IF AGE RANGE IN D-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO D-A9.
IF D-A5a = 97 OR 98 (DK OR RF), GO TO D-A5c. ELSE, CONTINUE WITH D-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

D-A5b. Would you say that was:

Early {AGE RANGE/YEAR RANGE IN D-A5a},	1 (GO TO D-A9)
Mid {AGE RANGE/YEAR RANGE IN D-A5a}, or	2 (GO TO D-A9)
Late {AGE RANGE/YEAR RANGE IN D-A5a}	3 (GO TO D-A9)

D-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

UNDER AGE 50	1
AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS D-A6, D-A7, OR D-A8

D-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO D-A10)
- NO 2 (GO TO BOX D-A-7A)
- REFUSED 7 (GO TO BOX D-A-7A)
- DON'T KNOW 8 (GO TO D-A9a)

D-A9a. IF R ANSWERS DK TO D-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

MULTIPLE
PRIMARY
PROBE

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO D-A10)
- Did not have another cancer, or 2 (GO TO BOX D-A-7A)
- You're not sure? 3 (GO TO BOX D-A-7A)

BOX D-A-7A

GO TO D5 FOR SISTER'S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER'S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

SON/DAUGHTER'S SECOND REPORTED PRIMARY CANCER

D-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX D-A-8

IF D-A10 = RF OR DK, GO TO D-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING D-A10 PROBES

BODY
PART
PROBE

D-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

D-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO D-A10d)
DON'T KNOW 8 (GO TO D-A10d)

MELANOMA
PROBE

D-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

D-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX D-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (D-A10b=1 AND D-A10c=2), GO TO D-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (D-A10b=1 AND D-A10c=1, 7, OR 8), GO TO D-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN D-A10E

NOTE: THE INTERVIEWER WILL CODE D-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK D-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

D-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

- YES 1
NO 2 (GO TO D-A11)

D-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

- STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO D-A15)
REFUSED 7
DON'T KNOW 8

D-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX D-A-10

IF AGE OR YEAR WAS GIVEN IN D-A11, GO TO D-A15. ELSE CONTINUE WITH D-A11a.

D-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX D-A-11

IF D-A11a = 97 OR 98 (DK OR RF), GO TO D-A11c.
IF AGE RANGE IN D-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO D-A15.
ELSE, CONTINUE WITH D-A11b.

D-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN D-A11a},	1 (GO TO D-A15)
	Mid {AGE RANGE/YEAR RANGE IN D-A11a}, or	2 (GO TO D-A15)
	Late {AGE RANGE/YEAR RANGE IN D-A11a}	3 (GO TO D-A15)

D-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS D-A12, D-A13, OR D-A14.

D-A15. [IF COMING FROM D-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX D-A-12)
- NO 2 (GO TO BOX D-A-13)
- REFUSED 7 (GO TO BOX D-A-13)
- DON'T KNOW 8 (GO TO D-A15a)

BOX D-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO D-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO D-A17 TO COLLECT THIRD PRIMARY CANCER

D-A15a. IF R ANSWERS DK TO D-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

MULTIPLE
PRIMARY
PROBE

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO BOX D-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX D-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (D-A4b = 1), GO TO D5 FOR SISTER'S NEXT SON/DAUGHTER. ELSE, GO TO D-A16.

IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER'S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE D-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK D-A16a.

D-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX D-A-13A)

D-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX D-A-13A

GO TO D5 FOR SISTER’S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER’S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

SISTER’S DAUGHTER’S/SON’S THIRD REPORTED PRIMARY CANCER

D-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX D-A-14

IF D-A17 = RF OR DK, GO TO D-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING D-A17 PROBES

BODY
PART
PROBE

D-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

D-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
NO 2 (GO TO D-A17d)
DON'T KNOW 8 (GO TO D-A17d)

MELANOMA
PROBE

D-A17c. Was it melanoma?

- YES 1
NO 2
REFUSED 7
DON'T KNOW 8

D-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX D-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (D-A17b=1 AND D-A17c=2), GO TO BOX D-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (D-A17b=1 AND D-A17c=1, 7, OR 8), GO TO D-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN D-A17e.

NOTE: THE INTERVIEWER WILL CODE D-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK D-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

D-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO D-A18)

D-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO D-A22)
REFUSED 7
DON'T KNOW 8

D-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX D-A-16

IF AGE OR YEAR WAS GIVEN IN D-A18, GO TO BOX D-A-19. ELSE CONTINUE WITH D-A18a.

D-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's..... 11
	Thirties,.....	3	1820's..... 12
	Forties,.....	4	1830's..... 13
	Fifties,.....	5	1840's..... 14
	Sixties,.....	6	1850's..... 15
	Seventies,.....	7	1860's..... 16
	Eighties,.....	8	1870's..... 17
	Nineties, or.....	9	1880's..... 18
	One hundred or more? ...	10	1890's..... 19
RF.....	97		
DK.....	98		

BOX D-A-17

IF D-A18a = 97 OR 98 (DK OR RF), GO TO D-A18c.
IF AGE RANGE IN D-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX D-A-19.
ELSE, CONTINUE WITH D-A18b.

D-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN D-A18a},	1 (GO TO BOX D-A-19)
	Mid {AGE RANGE/YEAR RANGE IN D-A18a}, or	2 (GO TO BOX D-A-19)
	Late {AGE RANGE/YEAR RANGE IN D-A18a}	3 (GO TO BOX D-A-19)

D-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX D-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX D-A-19)

NOTE: THERE ARE NO QUESTIONS D-A19, D-A20, OR D-A21 AND NO BOX D-A-18.

D-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES

NO

REFUSED

DON'T KNOW
- 1 (GO TO D-A-17 TO COLLECT 3RD CANCER)

2 (GO TO BOX D-A-19)

7 (GO TO BOX D-A-19)

8 (GO TO D-A22a)

D-A22a. IF R ANSWERS DK TO D-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer,

Did not have another cancer, or

You're not sure?
- 1 (GO TO D-A17 TO COLLECT 3RD CANCER)

2

3

BOX D-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (D-A4b = 1), GO TO D5 FOR SISTER'S NEXT SON/DAUGHTER. ELSE, GO TO D-A23.

IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER'S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE D-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK D-A23a.

D-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX D-A-20)

D-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX D-A-20

GO TO D5 FOR SISTER’S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS SISTER, GO TO D1 TO ASK ABOUT NEXT SISTER’S DAUGHTERS AND SONS.

IF NO MORE SISTERS AND R DOES HAVE BROTHERS, GO TO SECTION E. IF NO MORE SISTERS AND R DOES NOT HAVE BROTHERS, GO TO SECTION F.

SECTION E (BROTHER'S DAUGHTERS AND SONS)

INTRODUCTION:

Now I would like to ask you about the biological children of your full brothers, that is, your nieces and nephews.

E1. Does your brother (BROTHER'S FIRST NAME) have any biological daughters?

YES 1
NO 2 (GO TO E3)

E2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

BROTHER'S DAUGHTER 1: _____

BROTHER'S DAUGHTER 2: _____

BROTHER'S DAUGHTER 3: _____

BROTHER'S DAUGHTER 4: _____

[UP TO BROTHER'S DAUGHTER 16]

E3. Do your brother (BROTHER'S FIRST NAME) have any biological sons?

YES 1
NO 2 (GO TO BOX E-1)

E4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

BROTHER'S SON 1: _____

BROTHER'S SON 2: _____

BROTHER'S SON 3: _____

BROTHER'S SON 4: _____

[UP TO BROTHER'S SON 16]

BOX E-1

IF E1 = 1 (YES) AND/OR E3 = 1 (YES), CONTINUE TO E5 FOR THIS BROTHER'S FIRST DAUGHTER/SON LISTED IN E2/E4.

ELSE, IF THIS BROTHER HAS NO DAUGHTERS (E1=2, 7,8) OR SONS (E3=2, 7,8) GO TO E1 TO ASK ABOUT NEXT BROTHER'S DAUGHTERS/ SONS.

ELSE, IF THERE ARE NO MORE BROTHERS, GO TO SECTION F.

E5. Is your {brother's daughter/brother's son} {FIRST NAME} alive?

- YES 1 (GO TO E6)
NO 2 (GO TO E7)
DK 8 (GO TO E6)
RF 7 (GO TO E6)

FOR LIVING BROTHER'S DAUGHTER/BROTHER'S SON:

E6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

OR
AGE YEAR

BOX E-2

IF BOTH AGE AND YEAR IN E6 = RF OR DK, GO TO E6a. ELSE, GO TO E-A2.

E6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,..... 0		
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties,..... 5	1840's 14	1940's 14
Sixties,..... 6	1850's 15	1950's 15
Seventies,..... 7	1860's 16	1960's 16
Eighties,..... 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX E-3

IF E6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO E-A2. ELSE, CONTINUE WITH E6b.

E6b. Would you say that was:

AGE/YOB
PROBE B

- Early {AGE /YEAR RANGE IN E6a},..... 1 (GO TO E-A2)
Mid {AGE /YEAR RANGE IN E6a}, or..... 2 (GO TO E-A2)
Late {AGE / RANGE IN E6a}? 3 (GO TO E-A2)

FOR DECEASED BROTHER'S DAUGHTER/BROTHER'S SON:

E7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX E-4

IF YEAR IS PROVIDED IN E7, GO TO E8. ELSE, CONTINUE WITH E7a.

E7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE

1800's		OR	1900's
1800 to 1809	10		1900 to 1909..... 10
1810's.....	11		1910's 11
1820's.....	12		1920's 12
1830's.....	13		1930's 13
1840's.....	14		1940's 14
1850's.....	15		1950's 15
1860's.....	16		1960's 16
1870's.....	17		1970's 17
1880's.....	18		1980's 18
1890's.....	19		1990's 19

BOX E-5

IF E7a = RF OR DK, GO TO E8. ELSE, CONTINUE WITH E7b.

E7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN E7a} 1 (GO TO E8)
Mid {YEAR RANGE IN E7a} or..... 2 (GO TO E8)
Late {YEAR RANGE IN E7a}..... 3 (GO TO E8)

E8. At what age or in what year did your {brother's daughter/brother's son} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_| | OR |_|_|_|_|
AGE YEAR

BOX E-6

IF AGE OR YEAR IS PROVIDED IN E8, GO TO E-A2. ELSE, CONTINUE WITH E8a.

AGE/YOD
PROBE A

E8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR		YEAR RANGE	
		1800's		OR 1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX E-7

IF E8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO E-A2. ELSE, CONTINUE WITH E8b.

AGE/YOD
PROBE B

E8b. Would you say that was:

- Early {AGE /YEAR RANGE IN E8A}, 1
Mid {AGE YEAR RANGE IN E8A}, or..... 2
Late {AGE /YEAR RANGE IN E8A}?..... 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION E-A1

E-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO E-A4)
- NO 2 (GO TO BOX E-A-1)
- REFUSED 7 (GO TO BOX E-A-1)
- DON'T KNOW 8 (GO TO E-A2a)

CANCER
STATUS
PROBE

E-A2a. IF R ANSWERS DK TO E-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO E-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX E-A-1

GO TO E5 FOR BROTHER'S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER'S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

SON/DAUGHTER'S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION E-A3.

E-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX E-A-2 OR E-A-3

BOX E-A-4

IF E-A4 = RF OR DK, GO TO E-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING E-A4 PROBES

BODY
PART
PROBE

E-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

E-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO E-A4d)
- DON'T KNOW 8 (GO TO E-A4d)

MELANOMA
PROBE

E-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

E-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX E-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (E-A4b = 1 (YES) AND E-A4c = 2 (NO)), GO TO E-A9

E-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX E-A-6

IF AGE OR YEAR WAS GIVEN IN E-A5, GO TO E-A9. ELSE CONTINUE WITH E-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

E-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX E-A-7

IF AGE RANGE IN E-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO E-A9.
IF E-A5a = 97 OR 98 (DK OR RF), GO TO E-A5c. ELSE, CONTINUE WITH E-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

E-A5b. Would you say that was:

Early {AGE RANGE/YEAR RANGE IN E-A5a}, 1 (GO TO E-A9)
Mid {AGE RANGE/YEAR RANGE IN E-A5a}, or..... 2 (GO TO E-A9)
Late {AGE RANGE/YEAR RANGE IN E-A5a},..... 3 (GO TO E-A9)

E-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

UNDER AGE 50 1
AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS E-A6, E-A7, OR E-A8

E-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO E-A10)
- NO 2 (GO TO BOX E-A-7A)
- REFUSED 7 (GO TO BOX E-A-7A)
- DON'T KNOW 8 (GO TO E-A9a)

E-A9a. IF R ANSWERS DK TO E-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO E-A10)
- Did not have another cancer, or 2 (GO TO BOX E-A-7A)
- You're not sure? 3 (GO TO BOX E-A-7A)

BOX E-A-7A

GO TO E5 FOR BROTHER'S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER'S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

SON/DAUGHTER'S SECOND REPORTED PRIMARY CANCER

E-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX E-A-8

IF E-A10 = RF OR DK, GO TO E-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING E-A10 PROBES

BODY
PART
PROBE

E-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

E-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO E-A10d)
DON'T KNOW 8 (GO TO E-A10d)

MELANOMA
PROBE

E-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

E-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX E-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (E-A10b=1 AND E-A10c=2), GO TO E-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (E-A10b=1 AND E-A10c=1, 7, OR 8), GO TO E-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN E-A10e

NOTE: THE INTERVIEWER WILL CODE E-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK E-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

E-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO E-A11)

E-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO E-A15)
REFUSED 7
DON'T KNOW 8

E-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX E-A-10

IF AGE OR YEAR WAS GIVEN IN E-A11, GO TO E-A15. ELSE CONTINUE WITH E-A11a.

E-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX E-A-11

IF E-A11a = 97 OR 98 (DK OR RF), GO TO E-A11c.
IF AGE RANGE IN E-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO E-A15.
ELSE, CONTINUE WITH E-A11b.

E-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN E-A11a},	1 (GO TO E-A15)
	Mid {AGE RANGE/YEAR RANGE IN E-A11a}, or	2 (GO TO E-A15)
	Late {AGE RANGE/YEAR RANGE IN E-A11a}.....	3 (GO TO E-A15)

E-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/ YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS E-A12, E-A13, OR E-A14.

E-A15. [IF COMING FROM E-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX E-A-12)
- NO 2 (GO TO BOX E-A-13)
- REFUSED 7 (GO TO BOX E-A-13)
- DON'T KNOW 8 (GO TO E-A15a)

BOX E-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO E-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO E-A17 TO COLLECT THIRD PRIMARY CANCER

E-A15a. IF R ANSWERS DK TO E-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX E-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX E-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (E-A4b = 1), GO TO E5 FOR BROTHER'S NEXT SON/DAUGHTER. ELSE, GO TO E-A16.

IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER'S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE E-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK E-A16a.

E-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX E-A-13A)

E-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX E-A-13A

GO TO E5 FOR BROTHER’S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER’S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

BROTHER'S DAUGHTER'S/SON'S THIRD REPORTED PRIMARY CANCER

E-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX E-A-14

IF E-A17 = RF OR DK, GO TO E-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING E-A17 PROBES

BODY
PART
PROBE

E-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

E-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO E-A17d)
DON'T KNOW 8 (GO TO E-A17d)

MELANOMA
PROBE

E-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

E-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX E-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (E-A17b=1 AND E-A17c=2), GO TO BOX E-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (E-A17b=1 AND E-A17c=1, 7, OR 8), GO TO D-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN D-A17e.

NOTE: THE INTERVIEWER WILL CODE E-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK E-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES
FOR THIRD
PRIMARY

E-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO E-A18)

E-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO E-A22)
REFUSED 7
DON'T KNOW 8

E-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX E-A-16

IF AGE OR YEAR WAS GIVEN IN E-A18, GO TO BOX E-A-19. ELSE CONTINUE WITH E-A18a.

E-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
1900 to 1909.....	10	1910's 11	
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	

RF..... 97
DK 98

BOX E-A-17

IF E-A18a = 97 OR 98 (DK OR RF), GO TO E-A18c.
IF AGE RANGE IN E-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX E-A-19.
ELSE, CONTINUE WITH E-A18b.

E-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN E-A18a},	1 (GO TO BOX E-A-19)
	Mid {AGE RANGE/YEAR RANGE IN E-A18a}, or	2 (GO TO BOX E-A-19)
	Late {AGE RANGE/YEAR RANGE IN E-A18a}.....	3 (GO TO BOX E-A-19)

E-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX E-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX E-A-19)

NOTE: THERE ARE NO QUESTIONS E-A19, E-A20, OR E-A21 AND NO BOX E-A-18.

E-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO E-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX E-A-19)
- REFUSED 7 (GO TO BOX E-A-19)
- DON'T KNOW 8 (GO TO E-A22a)

E-A22a. IF R ANSWERS DK TO E-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO E-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX E-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (E-A4b = 1), GO TO E5 FOR BROTHER'S NEXT SON/DAUGHTER. ELSE, GO TO E-A23.

IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER'S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE E-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK E-A23a.

E-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX E-A-20)

E-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX E-A-20

GO TO E5 FOR BROTHER’S NEXT SON/DAUGHTER. IF NO MORE SON/DAUGHTER FOR THIS BROTHER, GO TO E1 TO ASK ABOUT NEXT BROTHER’S DAUGHTERS AND SONS.

IF NO MORE BROTHERS, GO TO SECTION F.

SECTION F (HALF SISTERS AND HALF BROTHERS)

INTRODUCTION:

Now I would like to ask you about half sisters and half brothers who have only one biological parent in common with you.

F1. Do you have any half sisters?

YES 1
NO 2 (GO TO F3)

F2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

F2a. Does she have the same mother or father in common with you?

HALF SISTER 1: _____	GO TO F2a)	MOTHER.....1	FATHER.....2
HALF SISTER 2: _____	(GO TO F2a)	MOTHER.....1	FATHER.....2
HALF SISTER 3: _____	(GO TO F2a)	MOTHER.....1	FATHER.....2
HALF SISTER 4: _____	(GO TO F2a)	MOTHER.....1	FATHER.....2

[UP TO HALF SISTER 16]

F3. Do you have any biological half brothers?

YES 1
NO 2 (GO TO BOX F-1)

F4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

F4a. Does she have the same mother or father in common with you?

HALF BROTHER 1: _____	(GO TO F4a)	MOTHER.....1	FATHER.....2
HALF BROTHER 2: _____	(GO TO F4a)	MOTHER.....1	FATHER.....2
HALF BROTHER 3: _____	(GO TO F4a)	MOTHER.....1	FATHER.....2
HALF BROTHER 4: _____	(GO TO F4a)	MOTHER.....1	FATHER.....2

[UP TO HALF BROTHER 16]

BOX F-1

IF F1 = 1 (YES) AND/OR F3 = 1 (YES), CONTINUE TO F5 FOR FIRST HALF SISTER/HALF BROTHER LISTED IN F2/F4.

ELSE, GO TO SECTION G.

F5. Is your {half sister/half brother} {First name} alive?

- YES 1 (GO TO F6)
- NO 2 (GO TO F7)
- DK 8 (GO TO F6)
- RF 7 (GO TO F6)

FOR LIVING DAUGHTER/HALF BROTHER:

F6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

____ OR _____
AGE YEAR

BOX F-2
IF BOTH AGE AND YEAR IN F6 = RF OR DK, GO TO F6a. ELSE, GO TO F-A2.

F6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties,..... 5	1840's 14	1940's 14
Sixties,..... 6	1850's 15	1950's 15
Seventies,..... 7	1860's 16	1960's 16
Eighties,..... 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX F-3
IF F6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO F-A2. ELSE, CONTINUE WITH F6b.

F6b. Would you say that was:

AGE/YOB
PROBE B

- Early {AGE /YEAR RANGE IN F6a}, 1 (GO TO F-A2)
- Mid {AGE /YEAR RANGE IN F6a}, or 2 (GO TO F-A2)
- Late {AGE / RANGE IN F6a}? 3 (GO TO F-A2)

FOR DECEASED HALF BROTHER/HALF SISTER:

F7. In what year was {she/he} born?

--	--	--	--	--

YEAR

BOX F-4

IF YEAR IS PROVIDED IN F7, GO TO F8. ELSE, CONTINUE WITH F7a.

F7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]
[RELN.QL2AYR]

YOB
PROBE A

YEAR RANGE				
1800's		OR	1900's	
1800 to 1809	10		1900 to 1909	10
1810's.....	11		1910's	11
1820's.....	12		1920's	12
1830's.....	13		1930's	13
1840's.....	14		1940's	14
1850's.....	15		1950's	15
1860's.....	16		1960's	16
1870's.....	17		1970's	17
1880's.....	18		1980's	18
1890's.....	19		1990's	19

BOX F-5

IF F7a = RF OR DK, GO TO F8. ELSE, CONTINUE WITH F7b.

F7b. Would you say that was:

YOB
PROBE B

- Early {YEAR RANGE IN F7a}..... 1 (GO TO F8)
Mid {YEAR RANGE IN F7a} or..... 2 (GO TO F8)
Late {YEAR RANGE IN F7a}..... 3 (GO TO F8)

F8. At what age or in what year did your {half sister/half brother} {First name} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

					OR					
AGE						YEAR				

BOX F-6

IF AGE OR YEAR IS PROVIDED IN F8, GO TO F-A2. ELSE, CONTINUE WITH F8a.

AGE/YOD
PROBE A

F8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR	YEAR RANGE		
			OR		
		1800's		1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX F-7

IF F8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO F-A2. ELSE, CONTINUE WITH F8b.

AGE/YOD
PROBE B

F8b. Would you say that was:

- Early {AGE /YEAR RANGE IN F8a}, 1
Mid {AGE YEAR RANGE IN F8a}, or 2
Late {AGE /YEAR RANGE IN F8a}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION F-A1

F-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO F-A4)
- NO 2 (GO TO BOX F-A-1)
- REFUSED 7 (GO TO BOX F-A-1)
- DON'T KNOW 8 (GO TO F-A2a)

CANCER
STATUS
PROBE

F-A2a. IF R ANSWERS DK TO F-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO F-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX F-A-1

GO TO F5 FOR NEXT HALF BROTHER/HALF SISTER. IF NO MORE HALF BROTHER/HALF SISTER, GO TO SECTION G.

HALF BROTHER/HALF SISTER'S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION F-A3.

F-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX F-A-2 OR F-A-3

BOX F-A-4
IF F-A4 = RF OR DK, GO TO F-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING F-A4 PROBES

BODY
PART
PROBE

F-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

F-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES	1
NO	2 (GO TO F-A4d)
DON'T KNOW	8 (GO TO F-A4d)

MELANOMA
PROBE

F-A4c. Was it melanoma?

YES	1
NO	2
REFUSED	7
DON'T KNOW	8

F-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX F-A-5
IF CANCER IS A NON MELANOMA SKIN CANCER (F-A4b = 1 (YES) AND F-A4c = 2 (NO)), GO TO F-A9

F-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX F-A-6

IF AGE OR YEAR WAS GIVEN IN F-A5, GO TO F-A9. ELSE CONTINUE WITH F-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

F-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX F-A-7

IF AGE RANGE IN F-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO F-A9.
IF F-A5a = 97 OR 98 (DK OR RF), GO TO F-A5c. ELSE, CONTINUE WITH F-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

F-A5b. Would you say that was:

Early {AGE RANGE/YEAR RANGE IN F-A5a},..... 1 (GO TO F-A9)
Mid {AGE RANGE/YEAR RANGE IN F-A5a}, or..... 2 (GO TO F-A9)
Late {AGE RANGE/YEAR RANGE IN F-A5a},..... 3 (GO TO F-A9)

F-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

UNDER AGE 50 1
AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS F-A6, F-A7, OR F-A8

F-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO F-A10)
- NO 2 (GO TO BOX F-A-7A)
- REFUSED 7 (GO TO BOX F-A-7A)
- DON'T KNOW 8 (GO TO F-A9a)

F-A9a. IF R ANSWERS DK TO F-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO F-A10)
- Did not have another cancer, or 2 (GO TO BOX F-A-7A)
- You're not sure? 3 (GO TO BOX F-A-7A)

BOX F-A-7A

GO TO F5 FOR NEXT HALF BROTHER/HALF SISTER. IF NO MORE HALF BROTHER/HALF SISTER, GO TO SECTION G.

HALF BROTHER/HALF SISTER'S SECOND REPORTED PRIMARY CANCER

F-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX F-A-8

IF F-A10 = RF OR DK, GO TO F-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING F-A10 PROBES

BODY
PART
PROBE

F-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

F-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO F-A10d)
DON'T KNOW 8 (GO TO F-A10d)

MELANOMA
PROBE

F-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

F-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX F-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (F-A10b=1 AND F-A10c=2), GO TO F-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (F-A10b=1 AND F-A10c=1, 7, OR 8), GO TO F-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN F-A10e

NOTE: THE INTERVIEWER WILL CODE F-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK F-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

F-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO F-A11)

F-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO F-A15)
REFUSED 7
DON'T KNOW 8

F-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX F-A-10
IF AGE OR YEAR WAS GIVEN IN F-A11, GO TO F-A15. ELSE CONTINUE WITH F-A11a.

F-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,.....	4	1830's 13
	Fifties,.....	5	1840's 14
	Sixties,.....	6	1850's 15
	Seventies,.....	7	1860's 16
	Eighties,.....	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX F-A-11

IF F-A11a = 97 OR 98 (DK OR RF), GO TO F-A11c.
IF AGE RANGE IN F-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO F-A15.
ELSE, CONTINUE WITH F-A11b.

DIAGNOSIS AGE/YEAR PROBE B	F-A11b. Would you say that was:	
	Early {AGE RANGE/YEAR RANGE IN F-A11a},.....	1 (GO TO F-A15)
	Mid {AGE RANGE/YEAR RANGE IN F-A11a}, or	2 (GO TO F-A15)
	Late {AGE RANGE/YEAR RANGE IN F-A11a},.....	3 (GO TO F-A15)

F-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS F-A12, F-A13, OR F-A14.

F-A15. [IF COMING FROM F-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX F-A-12)
- NO 2 (GO TO BOX F-A-13)
- REFUSED 7 (GO TO BOX F-A-13)
- DON'T KNOW 8 (GO TO F-A15a)

BOX F-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO F-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO F-A17 TO COLLECT THIRD PRIMARY CANCER

F-A15a. IF R ANSWERS DK TO F-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO BOX F-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

MULTIPLE
PRIMARY
PROBE

BOX F-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (F-A4b = 1), GO TO NEXT HALF BROTHER/HALF SISTER. ELSE, GO TO F-A16.

IF NO MORE HALF BROTHER/HALF SISTER GO TO SECTION G.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE F-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK F-A16a.

F-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX F-A-13A)

F-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX F-A-13A

GO TO F5 FOR NEXT HALF BROTHER/HALF SISTER. IF NO MORE HALF BROTHER/HALF SISTER, GO TO SECTION G.

HALF SISTER'S/HALF BROTHER'S THIRD REPORTED PRIMARY CANCER

F-A17. What type of cancer did {he/she} have, or in what specific part of the Fody did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX F-A-14

IF F-A17 = RF OR DK, GO TO F-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING F-A17 PROBES

BODY
PART
PROBE

F-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

F-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO F-A17d)
DON'T KNOW 8 (GO TO F-A17d)

MELANOMA
PROBE

F-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

F-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX F-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (F-A17b=1 AND F-A17c=2), GO TO BOX F-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (F-A17b=1 AND F-A17c=1, 7, OR 8), GO TO F-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN F-A17e.

NOTE: THE INTERVIEWER WILL CODE F-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK F-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

F-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
THIRD
PRIMARY

YES 1
NO 2 (GO TO F-A18)

F-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO F-A22)
REFUSED 7
DON'T KNOW 8

F-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX F-A-16

IF AGE OR YEAR WAS GIVEN IN F-A18, GO TO BOX F-A-19. ELSE CONTINUE WITH F-A18a.

F-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX F-A-17

IF F-A18a = 97 OR 98 (DK OR RF), GO TO F-A18c.

IF AGE RANGE IN F-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX F-A-19.

ELSE, CONTINUE WITH F-A18b.

DIAGNOSIS AGE/YEAR PROBE B	F-A18b. Would you say that was:	
	Early {AGE RANGE/YEAR RANGE IN F-A18a},.....	1 (GO TO BOX F-A-19)
	Mid {AGE RANGE/YEAR RANGE IN F-A18a}, or	2 (GO TO BOX F-A-19)
	Late {AGE RANGE/YEAR RANGE IN F-A18a},.....	3 (GO TO BOX F-A-19)

F-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX F-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX F-A-19)

NOTE: THERE ARE NO QUESTIONS F-A19, F-A20, OR F-A21 AND NO BOX F-A-18.

F-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO F-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX F-A-19)
- REFUSED 7 (GO TO BOX F-A-19)
- DON'T KNOW 8 (GO TO F-A22a)

F-A22a. IF R ANSWERS DK TO F-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO F-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

MULTIPLE
PRIMARY
PROBE

BOX F-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (F-A4b = 1), GO TO F5 FOR NEXT HALF BROTHER/HALF SISTER. ELSE, GO TO F-A23.

IF NO MORE HALF BROTHER/HALF SISTER GO TO SECTION G.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE F-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK F-A23a.

F-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX F-A-20)

F-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX F-A-20

GO TO F5 FOR NEXT HALF BROTHER/HALF SISTER. IF NO MORE/ HALF BROTHER HALF SISTER, GO TO SECTION G.

SECTION G (MOTHER AND FATHER)

INTRODUCTION:

Now I will ask about your biological parents.

G1. What is your mother's name?

MOTHER'S FIRST NAME: _____

G2. What is your father's name?

FATHER'S FIRST NAME: _____

BOX G-1

GO TO G5 TO ASK QUESTIONS ABOUT MOTHER.

NOTE: *There are no questions G3, G4*

G5. Is your {mother/father} {FIRST NAME} alive?

- | | |
|-----------|--------------|
| YES | 1 (GO TO G6) |
| NO | 2 (GO TO G7) |
| DK | 8 (GO TO G6) |
| RF | 7 (GO TO G6) |

FOR LIVING MOTHER/FATHER:

G6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

_ _	OR	_ _ _ _
AGE		YEAR

BOX G-2

IF BOTH AGE AND YEAR IN G6 = RF OR DK, GO TO G6a. ELSE, GO TO G-A2.

G6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties, 2	1810's 11	1910's 11
Thirties, 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX G-3

IF G6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO G-A2. ELSE, CONTINUE WITH G6b.

G6b. Would you say that was:

AGE/YOB
PROBE B

Early {AGE /YEAR RANGE IN G6a}, 1 (GO TO G-A2)
Mid {AGE /YEAR RANGE IN G6a}, or..... 2 (GO TO G-A2)
Late {AGE / RANGE IN G6a}? 3 (GO TO G-A2)

FOR DECEASED FATHER/MOTHER:

G7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX G-4

IF YEAR IS PROVIDED IN G7, GO TO G8. ELSE, CONTINUE WITH G7a.

G7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE				
1800's		OR	1900's	
1800 to 1809	10		1900 to 1909	10
1810's.....	11		1910's	11
1820's.....	12		1920's	12
1830's.....	13		1930's	13
1840's.....	14		1940's	14
1850's.....	15		1950's	15
1860's.....	16		1960's	16
1870's.....	17		1970's	17
1880's.....	18		1980's	18
1890's.....	19		1990's	19

BOX G-5

IF G7a = RF OR DK, GO TO G8. ELSE, CONTINUE WITH G7b.

G7b. Would you say that was:

YOB
PROBE B

- Early {YEAR RANGE IN G7a} 1 (GO TO G8)
Mid {YEAR RANGE IN G7a} or 2 (GO TO G8)
Late {YEAR RANGE IN G7a} 3 (GO TO G8)

G8. At what age or in what year did your {mother/father} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_| | OR |_|_|_|_|
AGE YEAR

BOX G-6

IF AGE OR YEAR IS PROVIDED IN G8, GO TO G-A2. ELSE, CONTINUE WITH G8a.

AGE/YOD
PROBE A

G8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR		YEAR RANGE	
		1800's		OR 1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX G-7

IF G8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO G-A2. ELSE, CONTINUE WITH G8b.

AGE/YOD
PROBE B

G8b. Would you say that was:

- Early {AGE /YEAR RANGE IN G8a}, 1
Mid {AGE YEAR RANGE IN G8a}, or..... 2
Late {AGE /YEAR RANGE IN G8a}?..... 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION G-A1

G-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO G-A4)
- NO 2 (GO TO BOX G-A-1)
- REFUSED 7 (GO TO BOX G-A-1)
- DON'T KNOW 8 (GO TO G-A2a)

CANCER
STATUS
PROBE

G-A2a. IF R ANSWERS DK TO G-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO G-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX G-A-1

GO TO G5 TO ASK QUESTIONS ABOUT FATHER. IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

FATHER/MOTHER’S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION G-A3.

G-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX G-A-2 OR G-A-3

BOX G-A-4

IF G-A4 = RF OR DK, GO TO G-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING G-A4 PROBES

BODY
PART
PROBE

G-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

G-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO G-A4d)
- DON'T KNOW 8 (GO TO G-A4d)

MELANOMA
PROBE

G-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

G-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX G-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (G-A4b = 1 (YES) AND G-A4c = 2 (NO)), GO TO G-A9

G-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX G-A-6

IF AGE OR YEAR WAS GIVEN IN G-A5, GO TO G-A9. ELSE CONTINUE WITH G-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

G-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX G-A-7

IF AGE RANGE IN G-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO G-A9.
IF G-A5a = 97 OR 98 (DK OR RF), GO TO G-A5c. ELSE, CONTINUE WITH G-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

G-A5b. Would you say that was:

Early {AGE RANGE/YEAR RANGE IN G-A5a}, 1 (GO TO G-A9)

Mid {AGE RANGE/YEAR RANGE IN G-A5a}, or 2 (GO TO G-A9)

Late {AGE RANGE/YEAR RANGE IN G-A5a} 3 (GO TO G-A9)

G-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

UNDER AGE 50 1

AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS G-A6, G-A7, OR G-A8

G-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO G-A10)
- NO 2 (GO TO BOX G-A-7A)
- REFUSED 7 (GO TO BOX G-A-7A)
- DON'T KNOW 8 (GO TO G-A9a)

G-A9a. IF R ANSWERS DK TO G-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO G-A10)
- Did not have another cancer, or 2 (GO TO BOX G-A-7A)
- You're not sure? 3 (GO TO BOX G-A-7A)

BOX G-A-7A

GO TO G5 TO ASK QUESTIONS ABOUT FATHER. IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

FATHER'S/MOTHER'S SECOND REPORTED PRIMARY CANCER

G-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX G-A-8

IF G-A10 = RF OR DK, GO TO G-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING G-A10 PROBES

BODY
PART
PROBE

G-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

G-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO G-A10d)
DON'T KNOW 8 (GO TO G-A10d)

MELANOMA
PROBE

G-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

G-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX G-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (G-A10b=1 AND G-A10c=2), GO TO G-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (G-A10b=1 AND G-A10c=1, 7, OR 8), GO TO G-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN G-A10e

NOTE: THE INTERVIEWER WILL CODE G-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK G-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

G-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO G-A11)

G-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO G-A15)
REFUSED 7
DON'T KNOW 8

G-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX G-A-10

IF AGE OR YEAR WAS GIVEN IN G-A11, GO TO G-A15. ELSE CONTINUE WITH G-A11a.

G-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX G-A-11

IF G-A11a = 97 OR 98 (DK OR RF), GO TO G-A11c.
IF AGE RANGE IN G-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO G-A15.
ELSE, CONTINUE WITH G-A11b.

G-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN G-A11a},	1 (GO TO G-A15)
	Mid {AGE RANGE/YEAR RANGE IN G-A11a}, or	2 (GO TO G-A15)
	Late {AGE RANGE/YEAR RANGE IN G-A11a}	3 (GO TO G-A15)

G-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS G-A12, G-A13, OR G-A14.

G-A15. [IF COMING FROM G-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX G-A-12)
- NO 2 (GO TO BOX G-A-13)
- REFUSED 7 (GO TO BOX G-A-13)
- DON'T KNOW 8 (GO TO G-A15a)

BOX G-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO G-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO G-A17 TO COLLECT THIRD PRIMARY CANCER

G-A15a. IF R ANSWERS DK TO G-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX G-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX G-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (G-A4b = 1), GO TO G5 TO ASK ABOUT FATHER. ELSE, GO TO G-A16.

IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE G-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK G-A16a.

G-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX G-A-13A)

G-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX G-A-13A

GO TO G5 TO ASK QUESTIONS ABOUT FATHER. IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

MOTHER'S/FATHER'S THIRD REPORTED PRIMARY CANCER

G-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX G-A-14

IF G-A17 = RF OR DK, GO TO G-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING G-A17 PROBES

BODY
PART
PROBE

G-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

G-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO G-A17d)
DON'T KNOW 8 (GO TO G-A17d)

MELANOMA
PROBE

G-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

G-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX G-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (G-A17b=1 AND G-A17c=2), GO TO BOX G-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (G-A17b=1 AND G-A17c=1, 7, OR 8), GO TO G-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN G-A17e.

NOTE: THE INTERVIEWER WILL CODE G-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK G-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

G-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO G-A18)

G-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO G-A22)
REFUSED 7
DON'T KNOW 8

G-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX G-A-16

IF AGE OR YEAR WAS GIVEN IN G-A18, GO TO BOX G-A-19. ELSE CONTINUE WITH G-A18a.

G-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

DIAGNOSIS AGE/YEAR PROBE A	AGE RANGE	OR	YEAR RANGE
		1800's	OR 1900's
	A child under 13,..... 0		
	In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
	Twenties,..... 2	1810's 11	1910's 11
	Thirties,..... 3	1820's 12	1920's 12
	Forties, 4	1830's 13	1930's 13
	Fifties, 5	1840's 14	1940's 14
	Sixties, 6	1850's 15	1950's 15
	Seventies, 7	1860's 16	1960's 16
	Eighties, 8	1870's 17	1970's 17
	Nineties, or..... 9	1880's 18	1980's 18
	One hundred or more? ...10	1890's 19	1990's 19
	RF..... 97		
	DK 98		

BOX G-A-17

IF G-A18a = 97 OR 98 (DK OR RF), GO TO G-A18c.
IF AGE RANGE IN G-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX G-A-19.
ELSE, CONTINUE WITH G-A18b.

G-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	
	Early {AGE RANGE/YEAR RANGE IN G-A18a}, 1 (GO TO BOX G-A-19)
	Mid {AGE RANGE/YEAR RANGE IN G-A18a}, or 2 (GO TO BOX G-A-19)
	Late {AGE RANGE/YEAR RANGE IN G-A18a} 3 (GO TO BOX G-A-19)

G-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	
	UNDER AGE 50 1 (GO TO BOX G-A-19)
	AGE 50 OR OLDER 2 (GO TO BOX G-A-19)

NOTE: THERE ARE NO QUESTIONS G-A19, G-A20, OR G-A21 AND NO BOX G-A-18.

G-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- | | |
|------------------|--|
| YES | 1 (GO TO G-A-17 TO COLLECT 3 RD CANCER) |
| NO | 2 (GO TO BOX G-A-19) |
| REFUSED | 7 (GO TO BOX G-A-19) |
| DON'T KNOW | 8 (GO TO G-A22a) |

G-A22a. IF R ANSWERS DK TO G-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- | | |
|--|---|
| Did have another cancer, | 1 (GO TO G-A17 TO COLLECT 3 RD CANCER) |
| Did <u>not</u> have another cancer, or | 2 |
| You're not sure? | 3 |

BOX G-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (G-A4b = 1), GO TO G5 TO ASK QUESTIONS ABOUT FATHER. ELSE, GO TO G-A23.

IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE G-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK G-A23a.

G-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX G-A-20)

G-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX G-A-20

GO TO G5 TO ASK QUESTIONS ABOUT FATHER. IF ALREADY ASKED ABOUT FATHER, GO TO SECTION H.

SECTION H (MOTHER’S MOTHER AND MOTHER’S FATHER)

INTRODUCTION:

Now I will ask you about your grandparents, aunts, and uncles, both living and deceased, on your mother’s side of the family. Please include only biological or blood relatives. Do include step or adopted relatives.

H1. What is your mother’s mother’s name?

MOTHER’S MOTHER’S FIRST NAME: _____

H2. What is your mother’s father’s name?

MOTHER’S FATHER’S FIRST NAME: _____

BOX H-1

GO TO H5 TO ASK QUESTIONS ABOUT MOTHER’S MOTHER.

NOTE: There are no questions H3, H4

H5. Is your {mother’s mother/mother’s father} {FIRST NAME} alive?

- | | |
|-----------|--------------|
| YES | 1 (GO TO H6) |
| NO | 2 (GO TO H7) |
| DK | 8 (GO TO H6) |
| RF | 7 (GO TO H6) |

FOR LIVING MOTHER’S MOTHER/MOTHER’S FATHER:

H6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

_ _ _	OR	_ _ _ _
AGE		YEAR

BOX H-2

IF BOTH AGE AND YEAR IN H6 = RF OR DK, GO TO H6a. ELSE, GO TO H-A2.

H6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties, 2	1810's 11	1910's 11
Thirties, 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX H-3

IF H6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO H-A2. ELSE, CONTINUE WITH H6b.

H6b. Would you say that was:

AGE/YOB
PROBE B

Early {AGE /YEAR RANGE IN H6a},..... 1 (GO TO H-A2)
Mid {AGE /YEAR RANGE IN H6a}, or..... 2 (GO TO H-A2)
Late {AGE / RANGE IN H6a}?..... 3 (GO TO H-A2)

FOR DECEASED MOTHER'S FATHER/MOTHER'S MOTHER:

H7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX H-4

IF YEAR IS PROVIDED IN H7, GO TO H8. ELSE, CONTINUE WITH H7a.

H7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE

1800's

OR

1900's

1800 to 1809	10	1900 to 1909	10
1810's	11	1910's	11
1820's	12	1920's	12
1830's	13	1930's	13
1840's	14	1940's	14
1850's	15	1950's	15
1860's	16	1960's	16
1870's	17	1970's	17
1880's	18	1980's	18
1890's	19	1990's	19

BOX H-5

IF H7a = RF OR DK, GO TO H8. ELSE, CONTINUE WITH H7b.

H7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN H7a}	1 (GO TO H8)
Mid {YEAR RANGE IN H7a} or	2 (GO TO H8)
Late {/YEAR RANGE IN H7a}	3 (GO TO H8)

H8. At what age or in what year did your {mother's mother/mother's father} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

AGE

OR

_____|_____|_____|_____|
YEAR

BOX H-6

IF AGE OR YEAR IS PROVIDED IN H8, GO TO H-A2. ELSE, CONTINUE WITH H8a.

H8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE/YOD
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,..... 0		
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties, 2	1810's 11	1910's 11
Thirties, 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX H-7

IF H8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO H-A2. ELSE, CONTINUE WITH H8b.

H8b. Would you say that was:

AGE/YOD
PROBE B

- Early {AGE /YEAR RANGE IN H8a},..... 1
Mid {AGE YEAR RANGE IN H8a}, or..... 2
Late {AGE /YEAR RANGE IN H8a}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION H-A1

H-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO H-A4)
- NO 2 (GO TO BOX H-A-1)
- REFUSED 7 (GO TO BOX H-A-1)
- DON'T KNOW 8 (GO TO H-A2a)

CANCER
STATUS
PROBE

H-A2a. IF R ANSWERS DK TO H-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO H-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX H-A-1

GO TO H5 TO ASK QUESTIONS ABOUT MOTHER'S FATHER. IF ALREADY ASKED ABOUT MOTHER'S FATHER, GO TO SECTION I.

MOTHER’S FATHER/MOTHER’S MOTHER’S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION H-A3.

H-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX H-A-2 OR H-A-3

BOX H-A-4

IF H-A4 = RF OR DK, GO TO H-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING H-A4 PROBES

BODY
PART
PROBE

H-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

H-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO H-A4d)
- DON'T KNOW 8 (GO TO H-A4d)

MELANOMA
PROBE

H-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

H-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX H-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (H-A4b = 1 (YES) AND H-A4c = 2 (NO)), GO TO H-A9

H-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX H-A-6

IF AGE OR YEAR WAS GIVEN IN H-A5, GO TO H-A9. ELSE CONTINUE WITH H-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

H-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ...10	1890's 19	1990's 19

RF..... 97
DK 98

BOX H-A-7

IF AGE RANGE IN H-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO H-A9.
IF H-A5a = 97 OR 98 (DK OR RF), GO TO H-A5c. ELSE, CONTINUE WITH H-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

H-A5b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN H-A5a}, 1 (GO TO H-A9)
Mid {AGE RANGE/YEAR RANGE IN H-A5a}, or 2 (GO TO H-A9)
Late {AGE RANGE/YEAR RANGE IN H-A5a} 3 (GO TO H-A9)

DIAGNOSIS
AGE/YEAR
PROBE C

H-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

UNDER AGE 50 1
AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS H-A6, H-A7, OR H-A8

H-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO H-A10)
- NO 2 (GO TO BOX H-A-7A)
- REFUSED 7 (GO TO BOX H-A-7A)
- DON'T KNOW 8 (GO TO H-A9a)

H-A9a. IF R ANSWERS DK TO H-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO H-A10)
- Did not have another cancer, or 2 (GO TO BOX H-A-7A)
- You're not sure? 3 (GO TO BOX H-A-7A)

MULTIPLE
PRIMARY
PROBE

BOX H-A-7A

GO TO H5 TO ASK QUESTIONS ABOUT MOTHER'S FATHER. IF ALREADY ASKED ABOUT MOTHER'S FATHER, GO TO SECTION I.

MOTHER’S FATHER’S/MOTHER’S MOTHER’S SECOND REPORTED PRIMARY CANCER

H-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX H-A-8

IF H-A10 = RF OR DK, GO TO H-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING H-A10 PROBES

BODY
PART
PROBE

H-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

H-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO H-A10d)
- DON'T KNOW 8 (GO TO H-A10d)

MELANOMA
PROBE

H-A10c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

H-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX H-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (H-A10b=1 AND H-A10c=2), GO TO H-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (H-A10b=1 AND H-A10c=1, 7, OR 8), GO TO H-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN H-A10e

NOTE: THE INTERVIEWER WILL CODE H-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK H-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

H-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO H-A11)

H-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO H-A15)
REFUSED 7
DON'T KNOW 8

H-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX H-A-10

IF AGE OR YEAR WAS GIVEN IN H-A11, GO TO H-A15. ELSE CONTINUE WITH H-A11a.

H-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX H-A-11

IF H-A11a = 97 OR 98 (DK OR RF), GO TO H-A11c.
IF AGE RANGE IN H-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO H-A15.
ELSE, CONTINUE WITH H-A11b.

DIAGNOSIS AGE/YEAR PROBE B	H-A11b. Would you say that was:
	Early {AGE RANGE/YEAR RANGE IN H-A11a}, 1 (GO TO H-A15)
	Mid {AGE RANGE/YEAR RANGE IN H-A11a}, or 2 (GO TO H-A15)
	Late {AGE RANGE/YEAR RANGE IN H-A11a} 3 (GO TO H-A15)

H-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS H-A12, H-A13, OR H-A14.

H-A15. [IF COMING FROM H-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX H-A-12)
- NO 2 (GO TO BOX H-A-13)
- REFUSED 7 (GO TO BOX H-A-13)
- DON'T KNOW 8 (GO TO H-A15a)

BOX H-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO H-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO H-A17 TO COLLECT THIRD PRIMARY CANCER

H-A15a. IF R ANSWERS DK TO H-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX H-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX H-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (H-A4b = 1), GO TO H5 TO ASK ABOUT MOTHER'S FATHER. ELSE, GO TO H-A16.

IF ALREADY ASKED ABOUT MOTHER'S FATHER, GO TO SECTION I.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE H-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK H-A16a.

H-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX H-A-13A)

H-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX H-A-13A

GO TO H5 TO ASK QUESTIONS ABOUT MOTHER’S FATHER. IF ALREADY ASKED ABOUT MOTHER’S FATHER, GO TO SECTION I.

MOTHER’S MOTHER’S/MOTHER’S FATHER’S THIRD REPORTED PRIMARY CANCER

H-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX H-A-14
IF H-A17 = RF OR DK, GO TO H-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING H-A17 PROBES

BODY
PART
PROBE

H-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

H-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
NO 2 (GO TO H-A17d)
DON'T KNOW 8 (GO TO H-A17d)

MELANOMA
PROBE

H-A17c. Was it melanoma?

- YES 1
NO 2
REFUSED 7
DON'T KNOW 8

H-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX H-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (H-A17b=1 AND H-A17c=2), GO TO BOX H-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (H-A17b=1 AND H-A17c=1, 7, OR 8), GO TO H-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN H-A17e.

NOTE: THE INTERVIEWER WILL CODE H-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK H-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

H-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

- YES 1
NO 2 (GO TO H-A18)

H-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

- STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO H-A22)
REFUSED 7
DON'T KNOW 8

H-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX H-A-16

IF AGE OR YEAR WAS GIVEN IN H-A18, GO TO BOX H-A-19. ELSE CONTINUE WITH H-A18a.

H-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR	YEAR RANGE	
			1800's	OR 1900's
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0		
	In {his/her} teens,.....	1	1800 to 1809.....	10 1900 to 1909.....
	Twenties,.....	2	1810's.....	11 1910's.....
	Thirties,.....	3	1820's.....	12 1920's.....
	Forties,.....	4	1830's.....	13 1930's.....
	Fifties,.....	5	1840's.....	14 1940's.....
	Sixties,.....	6	1850's.....	15 1950's.....
	Seventies,.....	7	1860's.....	16 1960's.....
	Eighties,.....	8	1870's.....	17 1970's.....
	Nineties, or.....	9	1880's.....	18 1980's.....
	One hundred or more? ...	10	1890's.....	19 1990's.....
RF.....		97		
DK.....		98		

BOX H-A-17

IF H-A18a = 97 OR 98 (DK OR RF), GO TO H-A18c.
IF AGE RANGE IN H-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX H-A-19.
ELSE, CONTINUE WITH H-A18b.

H-A18b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN H-A18a},	1 (GO TO BOX H-A-19)
	Mid {AGE RANGE/YEAR RANGE IN H-A18a}, or	2 (GO TO BOX H-A-19)
	Late {AGE RANGE/YEAR RANGE IN H-A18a}	3 (GO TO BOX H-A-19)

H-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50.....	1 (GO TO BOX H-A-19)
	AGE 50 OR OLDER.....	2 (GO TO BOX H-A-19)

NOTE: THERE ARE NO QUESTIONS H-A19, H-A20, OR H-A21 AND NO BOX H-A-18.

H-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO H-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX H-A-19)
- REFUSED 7 (GO TO BOX H-A-19)
- DON'T KNOW 8 (GO TO H-A22a)

H-A22a. IF R ANSWERS DK TO H-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO H-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX H-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (H-A4b = 1), GO TO H5 TO ASK QUESTIONS ABOUT MOTHER'S FATHER. ELSE, GO TO H-A23.

IF ALREADY ASKED ABOUT MOTHER'S FATHER, GO TO SECTION I.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE H-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK H-A23a.

H-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX H-A-20)

H-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX H-A-20

GO TO H5 TO ASK QUESTIONS ABOUT MOTHER’S FATHER. IF ALREADY ASKED ABOUT MOTHER’S FATHER, GO TO SECTION I.

SECTION I (MOTHER'S SISTERS AND MOTHER'S BROTHERS)

I1. {Does/Did} your mother have any full sisters, that is sisters who share her same biological mother and father?

YES 1
NO 2 (GO TO I3)

I2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

MOTHER'S SISTER 1: _____

MOTHER'S SISTER 2: _____

MOTHER'S SISTER 3: _____

MOTHER'S SISTER 4: _____

[UP TO MOTHER'S SISTER 16]

I3. {Does/Did} your mother have any full brothers?

YES 1
NO 2 (GO TO BOX I-1)

I4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

MOTHER'S BROTHER 1: _____

MOTHER'S BROTHER 2: _____

MOTHER'S BROTHER 3: _____

MOTHER'S BROTHER 4: _____

[UP TO MOTHER'S BROTHER 16]

BOX I-1

IF I1 = 1 (YES) AND/OR I3 = 1(YES), CONTINUE TO I5 FOR FIRST MOTHER'S
SISTER/MOTHER'S BROTHER LISTED IN I2/I4.

ELSE, GO TO SECTION J.

I5. Is your {mother's sister/ mother's brother} {FIRST NAME} alive?

YES 1 (GO TO I6)
NO 2 (GO TO I7)
DK 8 (GO TO I6)
RF 7 (GO TO I6)

BOX I-4

IF YEAR IS PROVIDED IN I7, GO TO I8. ELSE, CONTINUE WITH I7a.

I7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE			
1800's	OR	1900's	
1800 to 1809	10	1900 to 1909	10
1810's	11	1910's	11
1820's	12	1920's	12
1830's	13	1930's	13
1840's	14	1940's	14
1850's	15	1950's	15
1860's	16	1960's	16
1870's	17	1970's	17
1880's	18	1980's	18
1890's	19	1990's	19

BOX I-5

IF I7a = RF OR DK, GO TO I8. ELSE, CONTINUE WITH I7b.

I7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN I7a}..... 1 (GO TO I8)
Mid {YEAR RANGE IN I7a} or..... 2 (GO TO I8)
Late {YEAR RANGE IN I7a}..... 3 (GO TO I8)

I8. At what age or in what year did your {mother's sister/mother's brother} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_| | OR |_|_|_|_|
AGE YEAR

BOX I-6

IF AGE OR YEAR IS PROVIDED IN I8, GO TO I-A2. ELSE, CONTINUE WITH I8a.

I8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE/YOD
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,.....	0	
In {her/his} teens,.....	1	1800 to 1809..... 10
Twenties,	2	1810's 11
Thirties,.....	3	1820's 12
Forties,	4	1830's 13
Fifties,.....	5	1840's 14
Sixties,.....	6	1850's 15
Seventies,.....	7	1860's 16
Eighties,.....	8	1870's 17
Nineties, or	9	1880's 18
One hundred or more? ...	10	1890's 19
		1900 to 1909..... 10
		1910's 11
		1920's 12
		1930's 13
		1940's 14
		1950's 15
		1960's 16
		1970's 17
		1980's 18
		1990's 19

BOX I-7

IF I8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO I-A2. ELSE, CONTINUE WITH I8b.

I8b. Would you say that was:

AGE/YOD
PROBE B

- Early {AGE /YEAR RANGE IN I8A},..... 1
Mid {AGE YEAR RANGE IN I8A}, or 2
Late {AGE /YEAR RANGE IN I8A}? 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION I-A1

I-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO I-A4)
- NO 2 (GO TO BOX I-A-1)
- REFUSED 7 (GO TO BOX I-A-1)
- DON'T KNOW 8 (GO TO I-A2a)

CANCER
STATUS
PROBE

I-A2a. IF R ANSWERS DK TO I-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO I-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX I-A-1

GO TO I5 FOR NEXT MOTHER'S SISTER/MOTHER'S BROTHER.

IF NO MORE MOTHER'S SISTER/MOTHER'S BROTHER, GO TO SECTION J.

MOTHER’S SISTER’S/MOTHER’S BROTHER FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION I-A3.

I-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX I-A-2 OR I-A-3

BOX I-A-4

IF I-A4 = RF OR DK, GO TO I-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING I-A4 PROBES

BODY
PART
PROBE

I-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

I-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO I-A4d)
- DON'T KNOW 8 (GO TO I-A4d)

MELANOMA
PROBE

I-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

I-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX I-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (I-A4b = 1 (YES) AND I-A4c = 2 (NO)), GO TO I-A9

I-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX I-A-6

IF AGE OR YEAR WAS GIVEN IN I-A5, GO TO I-A9. ELSE CONTINUE WITH I-A5a.

DIAGNOSIS
AGE/YEAR
PROBE A

I-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX I-A-7

IF AGE RANGE IN I-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO I-A9.
IF I-A5a = 97 OR 98 (DK OR RF), GO TO I-A5c. ELSE, CONTINUE WITH I-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

I-A5b. Would you say that was:

Early {AGE RANGE/YEAR RANGE IN I-A5A}, 1 (GO TO I-A9)
Mid {AGE RANGE/YEAR RANGE IN I-A5A}, or..... 2 (GO TO I-A9)
Late {AGE RANGE/YEAR RANGE IN I-A5A}..... 3 (GO TO I-A9)

I-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

UNDER AGE 50 1
AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS I-A6, I-A7, OR I-A8

I-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO I-A10)
- NO 2 (GO TO BOX I-A-7A)
- REFUSED 7 (GO TO BOX I-A-7A)
- DON'T KNOW 8 (GO TO I-A9a)

I-A9a. IF R ANSWERS DK TO I-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO I-A10)
- Did not have another cancer, or 2 (GO TO BOX I-A-7A)
- You're not sure? 3 (GO TO BOX I-A-7A)

MULTIPLE
PRIMARY
PROBE

BOX I-A-7A

GO TO I5 FOR NEXT MOTHER'S SISTER/MOTHER'S BROTHER.

IF NO MORE MOTHER'S SISTER/MOTHER'S BROTHER, GO TO SECTION J.

MOTHER’S SISTER’S/MOTHER’S BROTHER SECOND REPORTED PRIMARY CANCER

I-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX I-A-8
IF I-A10 = RF OR DK, GO TO I-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING I-A10 PROBES

BODY
PART
PROBE

I-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

I-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO I-A10d)
DON'T KNOW 8 (GO TO I-A10d)

MELANOMA
PROBE

I-A10c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

I-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX I-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (I-A10b=1 AND I-A10c=2), GO TO I-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (I-A10b=1 AND I-A10c=1, 7, OR 8), GO TO I-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN I-A10e

NOTE: THE INTERVIEWER WILL CODE I-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK I-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

I-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO I-A11)

I-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO I-A15)
REFUSED 7
DON'T KNOW 8

I-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX I-A-10

IF AGE OR YEAR WAS GIVEN IN I-A11, GO TO I-A15. ELSE CONTINUE WITH I-A11a.

I-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,.....	4	1830's 13
	Fifties,.....	5	1840's 14
	Sixties,.....	6	1850's 15
	Seventies,.....	7	1860's 16
	Eighties,.....	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX I-A-11

IF I-A11a = 97 OR 98 (DK OR RF), GO TO I-A11c.

IF AGE RANGE IN I-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO I-A15.

ELSE, CONTINUE WITH I-A11b.

I-A11b. Would you say that was:

DIAGNOSIS AGE/YEAR PROBE B	Early {AGE RANGE/YEAR RANGE IN I-A11a},.....	1 (GO TO I-A15)
	Mid {AGE RANGE/YEAR RANGE IN I-A11a}, or	2 (GO TO I-A15)
	Late {AGE RANGE/YEAR RANGE IN I-A11a}.....	3 (GO TO I-A15)

I-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS I-A12, I-A13, OR I-A14.

I-A15. [IF COMING FROM I-A10F SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX I-A-12)
- NO 2 (GO TO BOX I-A-13)
- REFUSED 7 (GO TO BOX I-A-13)
- DON'T KNOW 8 (GO TO I-A15a)

BOX I-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO I-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO I-A17 TO COLLECT THIRD PRIMARY CANCER

I-A15a. IF R ANSWERS DK TO I-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX I-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX I-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (I-A4b = 1), GO TO NEXT MOTHER'S SISTER/MOTHER'S BROTHER. ELSE, GO TO I-A16.

IF NO MORE MOTHER'S SISTER/MOTHER'S BROTHER, GO TO SECTION J.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE I-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK I-A16a.

I-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX I-A-13A)

I-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX I-A-13A

GO TO I5 FOR NEXT MOTHER’S SISTER/MOTHER’S BROTHER.

IF NO MORE MOTHER’S SISTER/MOTHER’S BROTHER, GO TO SECTION J.

MOTHER’S SISTER’S/MOTHER’S BROTHER’S THIRD REPORTED PRIMARY CANCER

I-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX I-A-14

IF I-A17 = RF OR DK, GO TO I-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING I-A17 PROBES

BODY
PART
PROBE

I-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

I-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO I-A17d)
DON'T KNOW 8 (GO TO I-A17d)

MELANOMA
PROBE

I-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

I-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX I-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (I-A17b=1 AND I-A17c=2), GO TO BOX I-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (I-A17b=1 AND I-A17c=1, 7, OR 8), GO TO I-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN I-A17e.

NOTE: THE INTERVIEWER WILL CODE I-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK I-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

I-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO I-A18)

I-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO I-A22)
REFUSED 7
DON'T KNOW 8

I-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX I-A-16

IF AGE OR YEAR WAS GIVEN IN I-A18, GO TO BOX I-A-19. ELSE CONTINUE WITH I-A18a.

I-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

DIAGNOSIS
AGE/YEAR
PROBE A

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {his/her} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties,..... 2	1810's 11	1910's 11
Thirties,..... 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or..... 9	1880's 18	1980's 18
One hundred or more? ...10	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX I-A-17

IF I-A18a = 97 OR 98 (DK OR RF), GO TO I-A18c.
IF AGE RANGE IN I-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX I-A-19.
ELSE, CONTINUE WITH I-A18b.

DIAGNOSIS
AGE/YEAR
PROBE B

I-A18b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN I-A18a},..... 1 (GO TO BOX I-A-19)
Mid {AGE RANGE/YEAR RANGE IN I-A18a}, or 2 (GO TO BOX I-A-19)
Late {AGE RANGE/YEAR RANGE IN I-A18a}..... 3 (GO TO BOX I-A-19)

I-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

- UNDER AGE 50 1 (GO TO BOX I-A-19)
AGE 50 OR OLDER 2 (GO TO BOX I-A-19)

NOTE: THERE ARE NO QUESTIONS I-A19, I-A20, OR I-A21 AND NO BOX I-A-18.

I-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO I-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX I-A-19)
- REFUSED 7 (GO TO BOX I-A-19)
- DON'T KNOW 8 (GO TO I-A22a)

I-A22a. IF R ANSWERS DK TO I-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

- Did have another cancer, 1 (GO TO I-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

MULTIPLE
PRIMARY
PROBE

BOX I-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (I-A4b = 1), GO TO I5 FOR NEXT MOTHER'S SISTER/MOTHER'S BROTHER. ELSE, GO TO I-A23.

IF NO MORE MOTHER'S SISTER/MOTHER'S BROTHER, GO TO SECTION J.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE I-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK I-A23a.

I-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX I-A-20)

I-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX I-A-20

GO TO I5 FOR NEXT MOTHER’S SISTER/MOTHER’S BROTHER.

IF NO MORE MOTHER’S SISTER/MOTHER’S BROTHER, GO TO SECTION J.

SECTION J (FATHER’S MOTHER AND FATHER’S FATHER)

INTRODUCTION:

Now I will ask you about your grandparents, aunts, and uncles, both living and deceased, on your father’s side of the family. Please include only biological or blood relatives. Do include step or adopted relatives.

J1. What is your father’s mother’s name?

FATHER’S MOTHER’S FIRST NAME: _____

J2. What is your father’s father’s name?

FATHER’S FATHER’S FIRST NAME: _____

BOX J-1

GO TO J5 TO ASK QUESTIONS ABOUT FATHER’S MOTHER.

NOTE: THERE ARE NO QUESTIONS J3, J4

J5. Is your {father’s mother/father’s father} {FIRST NAME} alive?

- | | |
|-----------|--------------|
| YES | 1 (GO TO J6) |
| NO | 2 (GO TO J7) |
| DK | 8 (GO TO J6) |
| RF | 7 (GO TO J6) |

FOR LIVING FATHER’S MOTHER/FATHER’S FATHER:

J6. How old is {she/he} or in what year was {she/he} born? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

_ _ _	OR	_ _ _ _
AGE		YEAR

BOX J-2

IF BOTH AGE AND YEAR IN J6 = RF OR DK, GO TO J6a. ELSE, GO TO J-A2.

J6a. Could you estimate {her/his} age or when {she/he} was born? [IF NEEDED: {Is (she/he).../ Was it in the 1800's or 1900's?}]

AGE/YOB
PROBE A

AGE RANGE	OR	YEAR RANGE
	1800's	OR 1900's
A child under 13,..... 0		
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties, 2	1810's 11	1910's 11
Thirties, 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX J-3

IF J6a = RF OR DK OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO J-A2. ELSE, CONTINUE WITH J6b.

J6b. Would you say that was:

AGE/YOB
PROBE B

Early {AGE /YEAR RANGE IN J6a}, 1 (GO TO J-A2)
Mid {AGE /YEAR RANGE IN J6a}, or..... 2 (GO TO J-A2)
Late {AGE / RANGE IN J6a}? 3 (GO TO J-A2)

FOR DECEASED FATHER'S FATHER/FATHER'S MOTHER:

J7. In what year was {she/he} born?

|_|_|_|_|
YEAR

BOX J-4

IF YEAR IS PROVIDED IN J7, GO TO J8. ELSE, CONTINUE WITH J7a.

J7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE			
1800's	OR	1900's	
1800 to 1809	10	1900 to 1909	10
1810's	11	1910's	11
1820's	12	1920's	12
1830's	13	1930's	13
1840's	14	1940's	14
1850's	15	1950's	15
1860's	16	1960's	16
1870's	17	1970's	17
1880's	18	1980's	18
1890's	19	1990's	19

BOX J-5

IF J7a = RF OR DK, GO TO J8. ELSE, CONTINUE WITH J7b.

J7b. Would you say that was:

YOB
PROBE B

Early {YEAR RANGE IN J7a} 1 (GO TO J8)
 Mid {YEAR RANGE IN J7a} or 2 (GO TO J8)
 Late {YEAR RANGE IN J7a} 3 (GO TO J8)

J8. At what age or in what year did your {father's mother/father's father} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_| | OR |_|_|_|_|_|
 AGE YEAR

BOX J-6

IF AGE OR YEAR IS PROVIDED IN J8, GO TO J-A2. ELSE, CONTINUE WITH J8a.

J8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE/YOD
PROBE A

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0	1800's	OR 1900's
In {her/his} teens,..... 1	1800 to 1809..... 10	1900 to 1909..... 10
Twenties, 2	1810's 11	1910's 11
Thirties, 3	1820's 12	1920's 12
Forties, 4	1830's 13	1930's 13
Fifties, 5	1840's 14	1940's 14
Sixties, 6	1850's 15	1950's 15
Seventies, 7	1860's 16	1960's 16
Eighties, 8	1870's 17	1970's 17
Nineties, or 9	1880's 18	1980's 18
One hundred or more? ... 10	1890's 19	1990's 19

BOX J-7

IF J8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO J-A2. ELSE, CONTINUE WITH J8b.

J8b. Would you say that was:

AGE/YOD
PROBE B

- Early {AGE /YEAR RANGE IN J8a}, 1
Mid {AGE YEAR RANGE IN J8a}, or..... 2
Late {AGE /YEAR RANGE IN J8a}?..... 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION J-A1

J-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO J-A4)
- NO 2 (GO TO BOX J-A-1)
- REFUSED 7 (GO TO BOX J-A-1)
- DON'T KNOW 8 (GO TO J-A2a)

CANCER
STATUS
PROBE

J-A2a. IF R ANSWERS DK TO J-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO J-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX J-A-1

GO TO J5 TO ASK QUESTIONS ABOUT FATHER'S FATHER. IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

FATHER’S FATHER/FATHER’S MOTHER’S FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION J-A4.

J-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX J-A-2 OR J-A-3

BOX J-A-4
IF J-A4 = RF OR DK, GO TO J-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING J-A4 PROBES

BODY
PART
PROBE

J-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

J-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
NO 2 (GO TO J-A4d)
DON'T KNOW 8 (GO TO J-A4d)

MELANOMA
PROBE

J-A4c. Was it melanoma?

- YES 1
NO 2
REFUSED 7
DON'T KNOW 8

J-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX J-A-5
IF CANCER IS A NON MELANOMA SKIN CANCER (J-A4b = 1 (YES) AND J-A4c = 2 (NO)), GO TO J-A9

J-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX J-A-6

IF AGE OR YEAR WAS GIVEN IN J-A5, GO TO J-A9. ELSE CONTINUE WITH J-A5a.

J-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE

OR

YEAR RANGE

<div> <div>DIAGNOSIS</div> <div>AGE/YEAR</div> <div>PROBE A</div> </div>	AGE RANGE		OR		YEAR RANGE	
	A child under 13,.....		1800's		OR 1900's	
	In {his/her} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
	Twenties,.....	2	1810's	11	1910's	11
	Thirties,.....	3	1820's	12	1920's	12
	Forties,	4	1830's	13	1930's	13
	Fifties,	5	1840's	14	1940's	14
	Sixties,	6	1850's	15	1950's	15
	Seventies,	7	1860's	16	1960's	16
	Eighties,	8	1870's	17	1970's	17
	Nineties, or.....	9	1880's	18	1980's	18
	One hundred or more? ...	10	1890's	19	1990's	19
RF..... 97						
DK 98						

BOX J-A-7

IF AGE RANGE IN J-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO J-A9.
IF J-A5a = 97 OR 98 (DK OR RF), GO TO J-A5c. ELSE, CONTINUE WITH J-A5b.

<div> <div>DIAGNOSIS</div> <div>AGE/YEAR</div> <div>PROBE B</div> </div>	J-A5b. Would you say that was:
	Early {AGE RANGE/YEAR RANGE IN J-A5a}, 1 (GO TO J-A9)
	Mid {AGE RANGE/YEAR RANGE IN J-A5a}, or 2 (GO TO J-A9)
	Late {AGE RANGE/YEAR RANGE IN J-A5a} 3 (GO TO J-A9)

J-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?

<div> <div>DIAGNOSIS</div> <div>AGE/YEAR</div> <div>PROBE C</div> </div>	UNDER AGE 50..... 1
	AGE 50 OR OLDER 2

NOTE: THERE ARE NO QUESTIONS J-A6, J-A7, OR J-A8

J-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO J-A10)
- NO 2 (GO TO BOX J-A-7A)
- REFUSED 7 (GO TO BOX J-A-7A)
- DON'T KNOW 8 (GO TO J-A9a)

J-A9a. IF R ANSWERS DK TO J-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO J-A10)
- Did not have another cancer, or 2 (GO TO BOX J-A-7A)
- You're not sure? 3 (GO TO BOX J-A-7A)

BOX J-A-7A

GO TO J5 TO ASK QUESTIONS ABOUT FATHER'S FATHER. IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

FATHER'S FATHER'S/FATHER'S MOTHER'S SECOND REPORTED PRIMARY CANCER

J-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX J-A-8

IF J-A10 = RF OR DK, GO TO J-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING J-A10 PROBES

BODY
PART
PROBE

J-A10a. [IF CANzCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

J-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO J-A10d)
DON'T KNOW 8 (GO TO J-A10d)

J-A10c. Was it melanoma?

MELANOMA
PROBE

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

J-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX J-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (J-A10b=1 AND J-A10c=2), GO TO J-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (J-A10b=1 AND J-A10c=1, 7, OR 8), GO TO J-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN J-A10e

NOTE: THE INTERVIEWER WILL CODE J-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK J-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

J-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO J-A11)

J-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO J-A15)
REFUSED 7
DON'T KNOW 8

J-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX J-A-10

IF AGE OR YEAR WAS GIVEN IN J-A11, GO TO J-A15. ELSE CONTINUE WITH J-A11a.

J-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,.....	4	1830's 13
	Fifties,.....	5	1840's 14
	Sixties,.....	6	1850's 15
	Seventies,.....	7	1860's 16
	Eighties,.....	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
1920's.....	12	1930's 13	
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX J-A-11

IF J-A11a = 97 OR 98 (DK OR RF), GO TO J-A11c.
IF AGE RANGE IN J-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO J-A15.
ELSE, CONTINUE WITH J-A11b.

DIAGNOSIS AGE/YEAR PROBE B	J-A11b. Would you say that was:	
	Early {AGE RANGE/YEAR RANGE IN J-A11a},.....	1 (GO TO J-A15)
	Mid {AGE RANGE/YEAR RANGE IN J-A11a}, or	2 (GO TO J-A15)
	Late {AGE RANGE/YEAR RANGE IN J-A11a}	3 (GO TO J-A15)

DIAGNOSIS AGE/YEAR PROBE C	J-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?	
	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS J-A12, J-A13, OR J-A14.

J-A15. [IF COMING FROM J-A10f SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX J-A-12)
- NO 2 (GO TO BOX J-A-13)
- REFUSED 7 (GO TO BOX J-A-13)
- DON'T KNOW 8 (GO TO J-A15a)

BOX J-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO J-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO J-A17 TO COLLECT THIRD PRIMARY CANCER

J-A15a. IF R ANSWERS DK TO J-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX J-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX J-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (J-A4b = 1), GO TO J5 TO ASK ABOUT FATHER'S FATHER. ELSE, GO TO J-A16.

IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE J-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK J-A16a.

J-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX J-A-13A)

J-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX J-A-13A

GO TO J5 TO ASK QUESTIONS ABOUT FATHER'S FATHER. IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

FATHER'S MOTHER'S/FATHER'S FATHER'S THIRD REPORTED PRIMARY CANCER

J-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX J-A-14

IF J-A17 = RF OR DK, GO TO J-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING J-A17 PROBES

BODY
PART
PROBE

J-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

J-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO J-A17d)
DON'T KNOW 8 (GO TO J-A17d)

MELANOMA
PROBE

J-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

J-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX J-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (J-A17b=1 AND J-A17c=2), GO TO BOX J-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (J-A17b=1 AND J-A17c=1, 7, OR 8), GO TO J-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN J-A17e.

NOTE: THE INTERVIEWER WILL CODE J-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK J-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

J-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
THIRD
PRIMARY

YES 1
NO 2 (GO TO J-A18)

J-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO J-A22)
REFUSED 7
DON'T KNOW 8

J-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX J-A-16

IF AGE OR YEAR WAS GIVEN IN J-A18, GO TO BOX J-A-19. ELSE CONTINUE WITH J-A18a.

J-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10 1900 to 1909..... 10
	Twenties,.....	2	1810's 11 1910's 11
	Thirties,.....	3	1820's 12 1920's 12
	Forties,	4	1830's 13 1930's 13
	Fifties,	5	1840's 14 1940's 14
	Sixties,	6	1850's 15 1950's 15
	Seventies,	7	1860's 16 1960's 16
	Eighties,	8	1870's 17 1970's 17
	Nineties, or.....	9	1880's 18 1980's 18
	One hundred or more? ...	10	1890's 19 1990's 19
	RF.....	97	
DK	98		

BOX J-A-17

IF J-A18a = 97 OR 98 (DK OR RF), GO TO J-A18c.
IF AGE RANGE IN J-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX J-A-19.
ELSE, CONTINUE WITH J-A18b.

DIAGNOSIS AGE/YEAR PROBE B	J-A18b. Would you say that was:	
	Early {AGE RANGE/YEAR RANGE IN J-A18a},	1 (GO TO BOX J-A-19)
	Mid {AGE RANGE/YEAR RANGE IN J-A18a}, or	2 (GO TO BOX J-A-19)
	Late {AGE RANGE/YEAR RANGE IN J-A18a}	3 (GO TO BOX J-A-19)

J-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1 (GO TO BOX J-A-19)
	AGE 50 OR OLDER	2 (GO TO BOX J-A-19)

NOTE: THERE ARE NO QUESTIONS J-A19, J-A20, OR J-A21 AND NO BOX J-A-18.

J-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- | | |
|------------------|--|
| YES | 1 (GO TO J-A-17 TO COLLECT 3 RD CANCER) |
| NO | 2 (GO TO BOX J-A-19) |
| REFUSED | 7 (GO TO BOX J-A-19) |
| DON'T KNOW | 8 (GO TO J-A22a) |

J-A22a. IF R ANSWERS DK TO J-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- | | |
|--|---|
| Did have another cancer, | 1 (GO TO J-A17 TO COLLECT 3 RD CANCER) |
| Did <u>not</u> have another cancer, or | 2 |
| You're not sure? | 3 |

BOX J-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (J-A4b = 1), GO TO J5 TO ASK QUESTIONS ABOUT FATHER'S FATHER. ELSE, GO TO J-A23.

IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE J-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK J-A23a.

METASTATIC
PROBES FOR
FIRST
PRIMARY

J-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO BOX J-A-20)

J-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX J-A-20

GO TO J5 TO ASK QUESTIONS ABOUT FATHER'S FATHER. IF ALREADY ASKED ABOUT FATHER'S FATHER, GO TO SECTION K.

SECTION K (FATHER’S SISTERS AND FATHER’S BROTHERS)

K1. {Does/Did} your father have any full sisters, that is sisters who share his same biological mother and father?

YES 1
NO 2 (GO TO K3)

K2. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

FATHER’S SISTER 1: _____

FATHER’S SISTER 2: _____

FATHER’S SISTER 3: _____

FATHER’S SISTER 4: _____

[UP TO FATHER’S SISTER 16]

K3. {Does/Did} your father have any full brothers?

YES 1
NO 2 (GO TO BOX K-1)

K4. What are their first names starting with the oldest? [PROBE: Any others, living or deceased?]

FATHER’S BROTHER 1: _____

FATHER’S BROTHER 2: _____

FATHER’S BROTHER 3: _____

FATHER’S BROTHER 4: _____

[UP TO FATHER’S BROTHER 16]

BOX K-1

IF K1 = 1 (YES) AND/OR K3 = 1(YES), CONTINUE TO K5 FOR FIRST FATHER’S
SISTER/FATHER’S BROTHER LISTED IN K2/K4.

ELSE, GO TO SECTION J.

K5. Is your {father’s sister/ father’s brother} {FIRST NAME} alive?

YES 1 (GO TO K6)
NO 2 (GO TO K7)
DK 8 (GO TO K6)
RF 7 (GO TO K6)

BOX K-4

IF YEAR IS PROVIDED IN K7, GO TO K8. ELSE, CONTINUE WITH K7a.

K7a. Could you estimate when {she/he} was born? [IF NEEDED, SAY: Was it in the 1800's or 1900's?]

YOB
PROBE A

YEAR RANGE				
1800's		OR	1900's	
1800 to 1809	10		1900 to 1909	10
1810's.....	11		1910's	11
1820's.....	12		1920's	12
1830's.....	13		1930's	13
1840's.....	14		1940's	14
1850's.....	15		1950's	15
1860's.....	16		1960's	16
1870's.....	17		1970's	17
1880's.....	18		1980's	18
1890's.....	19		1990's	19

BOX K-5

IF K7a = RF OR DK, GO TO K8. ELSE, CONTINUE WITH K7b.

K7b. Would you say that was:

YOB
PROBE B

- Early {YEAR RANGE IN K7a} 1 (GO TO K8)
Mid {YEAR RANGE IN K7a} or..... 2 (GO TO K8)
Late {/YEAR RANGE IN K7a}..... 3 (GO TO K8)

K8. At what age or in what year did your {father's sister/father's brother} {FIRST NAME} die? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH IF OFFERED.]

|_|_| | OR |_|_|_|_|
AGE YEAR

BOX K-6

IF AGE OR YEAR IS PROVIDED IN K8, GO TO K-A2. ELSE, CONTINUE WITH K8a.

AGE/YOD
PROBE A

K8a. Can you give me an estimate of when {she/he} died? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR		YEAR RANGE	
		1800's		OR 1900's	
A child under 13,.....	0				
In {her/his} teens,.....	1	1800 to 1809.....	10	1900 to 1909.....	10
Twenties,	2	1810's	11	1910's	11
Thirties,.....	3	1820's	12	1920's	12
Forties,	4	1830's	13	1930's	13
Fifties,.....	5	1840's	14	1940's	14
Sixties,.....	6	1850's	15	1950's	15
Seventies,.....	7	1860's	16	1960's	16
Eighties,.....	8	1870's	17	1970's	17
Nineties, or	9	1880's	18	1980's	18
One hundred or more? ...	10	1890's	19	1990's	19

BOX K-7

IF K8a = DK OR RF, OR IF AGE RANGE = 0 (UNDER 13) OR 10 (ONE HUNDRED OR MORE), GO TO K-A2. ELSE, CONTINUE WITH K8b.

AGE/YOD
PROBE B

K8b. Would you say that was:

- Early {AGE /YEAR RANGE IN K8A}, 1
Mid {AGE YEAR RANGE IN K8A}, or..... 2
Late {AGE /YEAR RANGE IN K8A}?..... 3

CANCER QUESTIONS

NOTE: THERE IS NO QUESTION K-A1

K-A2. {Did/Has} {he/she} ever {have/had} cancer?

- YES 1 (GO TO K-A4)
- NO 2 (GO TO BOX K-A-1)
- REFUSED 7 (GO TO BOX K-A-1)
- DON'T KNOW 8 (GO TO K-A2a)

CANCER
STATUS
PROBE

K-A2a. IF R ANSWERS DK TO K-A2 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}:

- Did have cancer, 1 (GO TO K-A4)
- Did not have cancer, or 2
- You're not sure? 3
- REFUSED 7
- DON'T KNOW 8

BOX K-A-1

GO TO K5 FOR NEXT FATHER'S SISTER/FATHER'S BROTHER.

IF NO MORE FATHER'S SISTER/FATHER'S BROTHER, GO TO SECTION J.

FATHER’S SISTER’S/FATHER’S BROTHER FIRST REPORTED PRIMARY CANCER

NOTE: THERE IS NO QUESTION K-A3.

K-A4. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the first cancer.]

CANCER TYPE/SITE: _____

NOTE: THERE IS NO BOX K-A-2 OR K-A-3

BOX K-A-4

IF K-A4 = RF OR DK, GO TO K-A5.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING K-A4 PROBES

BODY
PART
PROBE

K-A4a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

K-A4b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO K-A4d)
- DON'T KNOW 8 (GO TO K-A4d)

MELANOMA
PROBE

K-A4c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

K-A4d. INTERVIEWER: SUMMARIZE TYPE/SITE OF CANCER: _____

BOX K-A-5

IF CANCER IS A NON MELANOMA SKIN CANCER (K-A4b = 1 (YES) AND K-A4c = 2 (NO)), GO TO K-A9

K-A5. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

AGE

OR

YEAR

BOX K-A-6

IF AGE OR YEAR WAS GIVEN IN K-A5, GO TO K-A9. ELSE CONTINUE WITH K-A5a.

K-A5a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE	OR	YEAR RANGE
A child under 13,..... 0		
In {his/her} teens,..... 1	1800's	OR 1900's
Twenties,..... 2	1800 to 1809..... 10	1900 to 1909..... 10
Thirties,..... 3	1810's 11	1910's 11
Forties, 4	1820's 12	1920's 12
Fifties, 5	1830's 13	1930's 13
Sixties, 6	1840's 14	1940's 14
Seventies, 7	1850's 15	1950's 15
Eighties, 8	1860's 16	1960's 16
Nineties, or..... 9	1870's 17	1970's 17
One hundred or more? ...10	1880's 18	1980's 18
	1890's 19	1990's 19
RF..... 97		
DK 98		

BOX K-A-7

IF AGE RANGE IN K-A5a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO K-A9.
IF K-A5a = 97 OR 98 (DK OR RF), GO TO K-A5c. ELSE, CONTINUE WITH K-A5b.

DIAGNOSIS
AGE/YEAR
PROBE B

K-A5b. Would you say that was:	
Early {AGE RANGE/YEAR RANGE IN K-A5A},	1 (GO TO K-A9)
Mid {AGE RANGE/YEAR RANGE IN K-A5A}, or	2 (GO TO K-A9)
Late {AGE RANGE/YEAR RANGE IN K-A5A}	3 (GO TO K-A9)

DIAGNOSIS
AGE/YEAR
PROBE C

K-A5c. Would you say that {he/she} was under 50 when you were diagnosed with this cancer, or was {he/she} 50 or older?	
UNDER AGE 50	1
AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS K-A6, K-A7, OR K-A8

K-A9. {Did/Has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO K-A10)
- NO 2 (GO TO BOX K-A-7A)
- REFUSED 7 (GO TO BOX K-A-7A)
- DON'T KNOW 8 (GO TO K-A9a)

K-A9a. IF R ANSWERS DK TO K-A9 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO K-A10)
- Did not have another cancer, or 2 (GO TO BOX K-A-7A)
- You're not sure? 3 (GO TO BOX K-A-7A)

BOX K-A-7A

GO TO K5 FOR NEXT FATHER'S SISTER/FATHER'S BROTHER.

IF NO MORE FATHER'S SISTER/FATHER'S BROTHER, GO TO SECTION J.

FATHER’S SISTER’S/FATHER’S BROTHER SECOND REPORTED PRIMARY CANCER

K-A10. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX K-A-8

IF K-A10 = RF OR DK, GO TO K-A11.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING K-A10 PROBES

BODY
PART
PROBE

K-A10a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

K-A10b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

- YES 1
- NO 2 (GO TO K-A10d)
- DON'T KNOW 8 (GO TO K-A10d)

MELANOMA
PROBE

K-A10c. Was it melanoma?

- YES 1
- NO 2
- REFUSED 7
- DON'T KNOW 8

K-A10d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX K-A-9

IF CANCER IS NON MELANOMA SKIN CANCER (K-A10b=1 AND K-A10c=2), GO TO K-A15

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (K-A10b=1 AND K-A10c=1, 7, OR 8), GO TO K-A11.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN K-A10e

NOTE: THE INTERVIEWER WILL CODE K-A10e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK K-A10f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
SECOND
PRIMARY

K-A10e. [INTERVIEWER CODE WITHOUT ASKING: IS SECOND REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

YES 1
NO 2 (GO TO K-A11)

K-A10f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO K-A15)
REFUSED 7
DON'T KNOW 8

K-A11. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX K-A-10

IF AGE OR YEAR WAS GIVEN IN K-A11, GO TO K-A15. ELSE CONTINUE WITH K-A11a.

K-A11a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

	AGE RANGE	OR	YEAR RANGE
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's OR 1900's
	In {his/her} teens,.....	1	1800 to 1809..... 10
	Twenties,.....	2	1810's 11
	Thirties,.....	3	1820's 12
	Forties,	4	1830's 13
	Fifties,	5	1840's 14
	Sixties,	6	1850's 15
	Seventies,	7	1860's 16
	Eighties,	8	1870's 17
	Nineties, or.....	9	1880's 18
	One hundred or more? ...	10	1890's 19
	1900 to 1909.....	10	1910's 11
	1920's.....	12	1930's 13
1940's.....	14	1950's 15	
1960's.....	16	1970's 17	
1980's.....	18	1990's 19	
RF.....	97		
DK	98		

BOX K-A-11

IF K-A11a = 97 OR 98 (DK OR RF), GO TO K-A11c.
IF AGE RANGE IN K-A11a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO K-A15.
ELSE, CONTINUE WITH K-A11b.

DIAGNOSIS AGE/YEAR PROBE B	K-A11b. Would you say that was:	
	Early {AGE RANGE/YEAR RANGE IN K-A11a},	1 (GO TO K-A15)
	Mid {AGE RANGE/YEAR RANGE IN K-A11a}, or	2 (GO TO K-A15)
	Late {AGE RANGE/YEAR RANGE IN K-A11a}.....	3 (GO TO K-A15)

K-A11c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS AGE/YEAR PROBE C	UNDER AGE 50	1
	AGE 50 OR OLDER	2

NOTE: THERE ARE NO QUESTIONS K-A12, K-A13, OR K-A14.

K-A15. [IF COMING FROM K-A10f SAY: I won't ask any other questions about this cancer since it's not the original cancer site, but] {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO BOX K-A-12)
- NO 2 (GO TO BOX K-A-13)
- REFUSED 7 (GO TO BOX K-A-13)
- DON'T KNOW 8 (GO TO K-A15a)

BOX K-A-12

IF ONLY ONE PRIMARY CANCER REPORTED, GO BACK TO K-A10 TO COLLECT SECOND PRIMARY CANCER.

ELSE, IF TWO PRIMARY CANCERS REPORTED GO TO K-A17 TO COLLECT THIRD PRIMARY CANCER

K-A15a. IF R ANSWERS DK TO K-A15 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO BOX K-A-12)
- Did not have another cancer, or 2
- You're not sure? 3

BOX K-A-13

IF FIRST REPORTED CANCER IS A SKIN CANCER (K-A4b = 1), GO TO NEXT FATHER'S SISTER/FATHER'S BROTHER. ELSE, GO TO K-A16.

IF NO MORE FATHER'S SISTER/FATHER'S BROTHER, GO TO SECTION J.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE K-A16 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK K-A16a.

K-A16. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX K-A-13A)

K-A16a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX K-A-13A

GO TO K5 FOR NEXT FATHER’S SISTER/FATHER’S BROTHER.

IF NO MORE FATHER’S SISTER/FATHER’S BROTHER, GO TO SECTION J.

FATHER’S SISTER’S/FATHER’S BROTHER’S THIRD REPORTED PRIMARY CANCER

K-A17. What type of cancer did {he/she} have, or in what specific part of the body did the cancer start? [IF R SAYS MORE THAN ONE KIND SAY: Please tell me about the next cancer.]

CANCER TYPE/SITE: _____

BOX K-A-14

IF K-A17 = RF OR DK, GO TO K-A18.

NOTE: SEE INTERVIEWER PROBING INSTRUCTIONS FOR USING K-A17 PROBES

BODY
PART
PROBE

K-A17a. [IF CANCER TYPE/SITE NOT A RECOGNIZABLE BODY PART, SAY: Specifically, where in the body did the cancer start?]

SKIN
CANCER
PROBE

K-A17b. [IF CANCER ON EXTERNAL BODY PART, OR IF NEEDED, ASK: Was it skin cancer? ELSE CODE WITHOUT ASKING]

YES 1
NO 2 (GO TO K-A17d)
DON'T KNOW 8 (GO TO K-A17d)

MELANOMA
PROBE

K-A17c. Was it melanoma?

YES 1
NO 2
REFUSED 7
DON'T KNOW 8

K-A17d. INTERVIEWER: SUMMARIZE TYPE/SITE OF THE CANCER: _____

BOX K-A-15

IF CANCER IS NON MELANOMA SKIN CANCER (K-A17b=1 AND K-A17c=2), GO TO BOX K-A-19

ELSE IF CANCER IS MELANOMA SKIN CANCER OR UNKNOWN TYPE OF SKIN CANCER (K-A17b=1 AND K-A17c=1, 7, OR 8), GO TO K-A18.

FOR ALL OTHERS CANCERS CONTINUE TO METASTATIC PROBES IN K-A17e.

NOTE: THE INTERVIEWER WILL CODE K-A17e WITHOUT ASKING TO ASSESS IF THE REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK K-A17f.

DEFINITION: ALL REPORTED CANCERS ARE ASSUMED PRIMARY CANCERS UNLESS METASTATIC PROBES SUGGEST OTHERWISE.

METASTATIC
PROBES FOR
THIRD
PRIMARY

K-A17e. [INTERVIEWER CODE WITHOUT ASKING: IS THIRD REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: "ABDOMEN", ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

- YES 1
NO 2 (GO TO K-A18)

K-A17f. Did the cancer actually start in the {CANCER TYPE/SITE} or did it spread there from another part of the body?

- STARTED IN THE {cancer site} 1
SPREAD THERE 2 (GO TO K-A22)
REFUSED 7
DON'T KNOW 8

K-A18. At what age or in what year was the {CANCER SITE/TYPE} first diagnosed? [ACCEPT EITHER AGE OR YEAR, DO NOT PROBE FOR BOTH. RECORD BOTH, IF OFFERED. IF R CAN ONLY GIVE A RANGE, ENTER DK]

|_|_| OR |_|_|_|_|
AGE YEAR

BOX K-A-16

IF AGE OR YEAR WAS GIVEN IN K-A18, GO TO BOX K-A-19. ELSE CONTINUE WITH K-A18a.

K-A18a. Can you give me an estimate of when {he/she} was diagnosed? [IF NEEDED: Was {he/she}.../ Was it in the 1800's or 1900's?]

AGE RANGE		OR	YEAR RANGE	
DIAGNOSIS AGE/YEAR PROBE A	A child under 13,.....	0	1800's	OR 1900's
	In {his/her} teens,.....	1	1800 to 1809.....	10 1900 to 1909.....
	Twenties,.....	2	1810's.....	11 1910's.....
	Thirties,.....	3	1820's.....	12 1920's.....
	Forties,.....	4	1830's.....	13 1930's.....
	Fifties,.....	5	1840's.....	14 1940's.....
	Sixties,.....	6	1850's.....	15 1950's.....
	Seventies,.....	7	1860's.....	16 1960's.....
	Eighties,.....	8	1870's.....	17 1970's.....
	Nineties, or.....	9	1880's.....	18 1980's.....
	One hundred or more? ...	10	1890's.....	19 1990's.....
	RF.....	97		
	DK.....	98		

BOX K-A-17

IF K-A18a = 97 OR 98 (DK OR RF), GO TO K-A18c.
IF AGE RANGE IN K-A18a = 0 (UNDER 13) OR 10 (100 OR MORE), GO TO BOX K-A-19.
ELSE, CONTINUE WITH K-A18b.

DIAGNOSIS
AGE/YEAR
PROBE B

K-A18b. Would you say that was:

- Early {AGE RANGE/YEAR RANGE IN K-A18a}, 1 (GO TO BOX K-A-19)
Mid {AGE RANGE/YEAR RANGE IN K-A18a}, or 2 (GO TO BOX K-A-19)
Late {AGE RANGE/YEAR RANGE IN K-A18a}..... 3 (GO TO BOX K-A-19)

K-A18c. Would you say that {he/she} was under 50 when {he/she} was diagnosed with this cancer, or was {he/she} 50 or older?

DIAGNOSIS
AGE/YEAR
PROBE C

- UNDER AGE 50 1 (GO TO BOX K-A-19)
AGE 50 OR OLDER 2 (GO TO BOX K-A-19)

NOTE: THERE ARE NO QUESTIONS K-A19, K-A20, OR K-A21 AND NO BOX K-A-18.

K-A22. I won't ask any other questions about this cancer since it's not the original cancer site, but {did/has} {he/she} ever {have/had} any other kind of cancer?

- YES 1 (GO TO K-A-17 TO COLLECT 3RD CANCER)
- NO 2 (GO TO BOX K-A-19)
- REFUSED 7 (GO TO BOX K-A-19)
- DON'T KNOW 8 (GO TO K-A22a)

K-A22a. IF R ANSWERS DK TO K-A22 BUT OFFERS ANY MEDICAL/HEALTH INFORMATION, SUMMARIZE HERE:

To the best of your knowledge, would you say that {he/she}

MULTIPLE
PRIMARY
PROBE

- Did have another cancer, 1 (GO TO K-A17 TO COLLECT 3RD CANCER)
- Did not have another cancer, or 2
- You're not sure? 3

BOX K-A-19

IF FIRST REPORTED CANCER IS A SKIN CANCER (K-A4b = 1), GO TO K5 FOR NEXT FATHER'S SISTER/FATHER'S BROTHER. ELSE, GO TO K-A23.

IF NO MORE FATHER'S SISTER/FATHER'S BROTHER, GO TO SECTION J.

METASTATIC PROBES FOR FIRST REPORTED PRIMARY CANCER

NOTE: THE INTERVIEWER WILL CODE K-A23 WITHOUT ASKING TO ASSESS IF THE FIRST REPORTED CANCER IS A COMMON METASTATIC SITE. IF SO, INTERVIEWER WILL ASK K-A23a.

K-A23. [FINISHED COLLECTING CANCER – WILL NOW RETURN TO FIRST CANCER. INTERVIEWER CODE WITHOUT ASKING: IS FIRST REPORTED CANCER ONE OF THE FOLLOWING COMMON METASTATIC SITES: “ABDOMEN”, ADRENAL GLAND, BONE, BRAIN, COLON/BOWEL/INTESTINE, LIVER, LUNG, LYMPH NODES/NODES OR STOMACH?]

METASTATIC
PROBES FOR
FIRST
PRIMARY

YES 1
NO 2 (GO TO BOX K-A-20)

K-A23a. Let’s return to the first cancer you reported, the (FIRST CANCER TYPE). Did this cancer actually start in the (CANCER SITE) or did it spread there from another part of the body?

STARTED IN THE {CANCER SITE} 1
SPREAD THERE 2

BOX K-A-20

GO TO K5 FOR NEXT FATHER’S SISTER/FATHER’S BROTHER.

IF NO MORE FATHER’S SISTER/FATHER’S BROTHER, GO TO SECTION J.

SECTION L (R CONTACT INFORMATION)

INTRODUCTION:

In the second interview, we will ask detailed questions about a few of your relatives that we will randomly choose from your family. We will Fed-Ex to you a list of these relatives and the questions we will ask. The Fed Ex package will include a 60-minute pre-paid long distance calling card, which may be helpful in contacting your relatives for information. We will call you back in about 2 to 3 weeks to conduct the second interview.

L1. May I please have your full name? [VERIFY SPELLING.]

FIRST NAME: _____ MIDDLE INITIAL: _____ LAST NAME: _____

L1a. Is that Mr, Ms, or something else? [ENTER MR, MISS, MS, MRS, DR, REV, OR SPECIFY.]

L1b. [IF R IS MALE SAY] Do you have a Junior, Senior, or something else after your last name? [ENTER JR, SR, ETC., IF APPLICABLE.]

L2. May I please have the mailing address where we can mail you your list of relatives? [IF R SAYS RF OR DK FOR ANY ITEM COMPRISING THE ADDRESS, SAY: I will need an address in order to mail you the study information and the pre-paid calling card. We can send it to a work address.]

[VERIFY SPELLING]

NUMBER AND STREET: _____ APT. #: _____
CITY/TOWN: _____ STATE: _____ ZIP
CODE: _____

[IF P.O. BOX GIVEN, SAY: We will send these materials by Federal Express and they will not deliver to a post office box address. Please give me a street address.]

[IF R REFUSES DELIVERY BY FED EX OR WILL GIVE PO ADDRESS, PLACE X HERE:
_____]

L3. Is this mailing address also your residence?

YES	1 (GO TO L4)
NO	2
REFUSED	7 (GO TO L4)
DON'T KNOW	8 (GO TO L4)

L3a. Whose address is it?

L3b. For our records, please also give me the address of your residence.

NUMBER AND STREET: _____ APT. #: _____
 CITY/TOWN: _____ STATE: _____ ZIP
 CODE: _____

L4. In general, is it best to reach you during the:

Day, 1 (GO TO L5)
 Evening, or 2 (GO TO L5)
 Weekend? 3 (GO TO L5)
 EXACT APPOINTMENT 4 (GO TO
 L4a)

L4a. [DO NOT SCHEDULE APPOINTMENT BEFORE MM/DD/YYYY THAT IS 3 WEEKS
 FROM TODAY]

|_|_| - |_|_| - |_|_|_|_|_|
 MONTH DAY YEAR

L4b. TIME: |_|_| : |_|_| 1 AM
 2 PM

L5. Are there other telephone numbers at which we might reach you?

YES 1
 NO 2 (GO TO L6)

L5a. PHONE NUMBER: |_|_|_|_| - |_|_|_|_| - |_|_|_|_|_|
 [PROBE: Is this a work number, a home number, or something else?]

RECORD COMMENTS: _____
 [PROBE: Are there any other numbers?]

PHONE NUMBER: |_|_|_|_| - |_|_|_|_| - |_|_|_|_|_|
 [PROBE: Is this a work number, a home number, or something else?]

RECORD COMMENTS: _____

L6. Are you planning to move within the next month?

YES OR MAYBE 1
 NO 2 (GO TO
 THANK07)

L7. Do you know what that new address or telephone number will be?

YES, HAS SOME INFORMATION 1
NO, HAS NO INFORMATION 2 (GO TO L8)

L7a. [May I please have your new address and phone number?]

NUMBER AND STREET: _____ APT. #: ____
CITY/TOWN: _____ STATE: _____ ZIP
CODE: _____
PHONE NUMBER: |__|_|_|_| - |__|_|_|_| - |__|_|_|_|_|

[IF VOLUNTEERED, RECORD MOVE DATE OR OTHER PERTINENT INFORMATION.]

L8. Would you be willing to give me the name, address, and telephone number of a relative or friend, currently not living in your household, who would know where you could be contacted if we have trouble reaching you?

FIRST NAME: _____ LAST NAME: _____
NUMBER AND STREET: _____ APT. #: ____
CITY/TOWN: _____ STATE: _____ ZIP
CODE: _____
PHONE NUMBER: |__|_|_|_| - |__|_|_|_| - |__|_|_|_|_|

THANK07 The information you have provided is very useful. In a few days you will receive a 60-minute pre-paid calling card and a workbook containing a list of relatives we will ask about in the second interview. A check for \$20 will be sent to you after you complete the second interview in about 2 to 3 weeks. Thank you for taking the time to talk with me today.

END OF INTERVIEW